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Fifty-One Years in Business

1932

Ford's Sound

SEEDS

Catalog 1932

For Market Gardeners and Planters

FIFTY-FIRST YEAR



Ford's Glad Gardener.

Ford's Glad Gardener.

ANNUAL GREETING

Dear Patrons and Friends:—

In this our fifty-first annual greeting, we want to express to each one of you, our sincere thanks for the patronage you have given us during the past years, the courtesy you have shown us in expressing your hearty congratulations on our fiftieth anniversary last year and the wishes for our continued success.

We want to merit success only by the service we may render, by courteous treatment, by supplying seeds, bulbs, plants, etc., of the highest quality, that will prove entirely satisfactory to every planter and by charging only reasonable prices.

Fully realizing the scarcity of money on account of the prevailing low prices of all farm produce, we have cut our prices to the lowest notch possible, consistent with high qualities, such as we supply. We believe these lower prices will be appreciated by our friends and that we may be favored with your orders.

Continuing to build on the solid foundation of HIGHEST QUALITY, by COURTEOUS TREATMENT and REASONABLE PRICES our business is sure to grow and our patrons are bound to be satisfied.

With best wishes for a happy and prosperous year in 1932,

I want to remain your friend,

J. H. FORD

Pres. and Mgr. Ford Seed Co.

Ravenna, Ohio, 1932

DIRECTIONS FOR ORDERING, TERMS, ETC.

SIGN YOUR NAME. Your name, post office and state should be distinctly written every time you write to us.

Letters Requiring an Answer, and list of names, should be written on a separate sheet from the order.

Terms: Cash with order or one-fourth the amount with the order and balance before shipment or C. O. D., as we sell on such a close margin we cannot afford to deviate from these terms.

How to Send Money. By Express Money Order, Post Office Money Order, Check, Draft, or Registered Letter, at our risk. We assume no risk if you remit in coin, currency or stamps enclosed in letter and not registered. **Do not moisten or tear stamps apart.**

Shipping Facilities. Ravenna is one of the best shipping points in the United States. We have three railroads, the Erie, Pennsylvania, and Baltimore & Ohio; also several truck lines. All these lines carry express. No matter where you live, we can reach you quickly.

About Shipping. When shipments are to be made to stations having no agent, pre-payment of charges is necessary, hence we ask our patrons at such points to add enough to their remittance to cover charges. If you send too much, we will return the balance in money. When no shipping directions are given, we use our judgment to determine the route and method which will be most advantageous to our customers.

Errors. The utmost care is taken to fill all orders to the letter; but, if any errors occur in count or omission, please notify us at once, and they will be cheerfully corrected. Shortage or damage, however, **must be reported at once on receipt of goods**, or no claims will be allowed.

Order Early. Please order as early as possible; this will enable us to give better service, as late in the season we are crowded to our utmost capacity. All orders for seeds will be shipped as soon as possible; plants, trees and bulbs as early as season will permit. We reserve the right to substitute unless the order is specially marked **no substitutes**, but in all such cases we will supply a variety as nearly as possible like the one ordered.

FREE DELIVERY BY PARCEL POST DIRECT TO YOUR POSTOFFICE, anywhere in the U. S., on all goods listed in this catalog, unless otherwise stated. If shipments are to be made by express or freight, deduct from the pre-paid prices 3c from $\frac{1}{4}$ lb., 10c from 1 lb., 12c from 2 lbs., 14c from 3 lbs., 18c from 5 lbs., 28c from 10 lbs.

We Guarantee the safe arrival of all shipments made by us. Provided that any damage on account of delay in transit or loss by breakage or leakage or other causes is noted on your express or freight receipt and the same sent to us on receipt of the shipment. The same applies to Parcel Post shipments. In case of damage we put in a claim against the forwarders and remit to our customer as soon as collection is made, or our customer may put in a claim; in which event we will supply the necessary papers.

We Guarantee our seeds to grow under favorable circumstances. Since there are so many conditions upon which the crop depends, we give no warranty, expressed or implied, as to description, quality, or productiveness of any seeds, bulbs, plants or trees we send out, and we will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned and the money paid will be refunded cheerfully. Should any seeds, plants or trees sold by us prove untrue to name, we will, upon proper proof, refill the order or refund the money paid for them.



Ford's Sound Vegetable Seed



Are Tested and of Strong Vitality

We supply our customers with the same high quality of seeds that we like to plant ourselves. We know that it pays best to plant only the best seeds.

Ford's Sound Seeds are sound in every way, as near as it is humanly possible to have them. They are grown in locations where we know they will attain the highest degree of perfection.

Prices on seeds in 10 lb. lots or under, quoted in this catalog INCLUDE POSTAGE UNLESS OTHERWISE STATED. When ordered to be shipped by freight or express, purchaser paying charges, or called for at our store, deduct from prices quoted on the various quantities as follows. 3c from $\frac{1}{4}$ lb., 10c from 1 lb., 12c from 2 lbs., 14c from 3 lbs., 18c from 5 lbs., 28c from 10 lbs. No reduction allowed on account of postage on Pkt., $\frac{1}{2}$ oz. or 1 oz. prices.

PRICES on larger quantities than 10 lbs. do not include postage. We can however mail up to 70 lbs. if the necessary postage is added.

Substitution. If the variety ordered cannot be supplied we will substitute one as near like it as possible unless the order is marked "No Substitute." If it is so marked we will refund money for the item which we cannot supply.

WE LIMIT OUR LIST of VARIETIES to THE VERY BEST

ASPARAGUS

Seed should be sown early in spring, covering the seed 1 to $1\frac{1}{2}$ inches deep. When the seedlings are one or two years old, they may be transplanted to the permanent bed. For home garden set plants 16 to 18 inches apart each way. In field culture make rows 4 feet apart and set plants 1 foot apart in the rows, with the crowns 4 to 5 inches below the surface. Rotted manure should be applied to the beds in the fall after cutting away the tops. Nitrate of soda, applied in the spring before growth starts, is beneficial when no rotted manure is used. Keep the beds thoroughly cultivated, which may be done before growth starts in the spring. Time will be saved by buying roots instead of seed. Two year old roots set out in the spring will produce a few stalks for cutting the following year.

For family use we would recommend planting 50 or 100 roots according to size of family. Asparagus is one of the most profitable crops for market.

MARY WASHINGTON. The best strain of Washington. It has proven rust resistant in localities where the Asparagus rust is prevalent. The shoots are large, straight, with closely folded tips. Color green with a slight purple tinge. It is considered the best of all varieties of Asparagus. Pkt. 8c, oz. 15c, $\frac{1}{4}$ lb. 48c, lb. \$1.30, 5 lbs. \$5.18, 10 lbs. \$9.28.

ASPARAGUS ROOTS

By Parcels-Post Pre-Paid

	25	50	100
Mary Washington, 1 year	\$0.60	\$1.00	\$1.75
2 year roots	.75	1.25	2.00

Not Pre-Paid

	25	50	100	1,000
Mary Washington, 1 yr.	\$0.50	\$0.90	\$1.60	\$9.00
2 year roots	.65	1.00	1.75	12.00

Ask for prices on larger quantities.

DISCOUNTS

On Orders of \$ 25.00 or over.....	2%
On Orders of \$ 50.00 or over.....	3%
On Orders of \$100.00 or over.....	4%

These discounts make our prices very low, as you will notice.

"Began buying Garden Seeds from you in 1884, always find them of the very best. Glory Cabbage cannot be beaten."—Leo Schlotterbeck, Ohio.

ARTICHOKE

LARGE, GREEN GLOBE. Bears large flowerheads, which are prepared for eating the same as asparagus. The seed may be started in a hot bed, or in open ground when all danger of frost is over. When ready to set in the garden make rows 4 feet apart and set plants 2 feet apart in the rows. The plants when mulched, will live through the winter. Pkt. 10c, $\frac{1}{2}$ oz. 35c, oz. 65c.

GERUSALEM, GIANT OR WHITE FRENCH. Valued for feeding stock; an excellent conditioner, particularly good for preventing hog cholera. Propagated from tubers, and may be cultivated the same as potatoes, producing immense crops. Lb. 33c, 3 lbs. 74c. Not pre-paid, lb. 23c, 10 lbs. \$1.50, 50 lbs. \$3.50.

BROCCOLI

Similar to cauliflower and is prepared for the table in the same way. The seed should be sown and cared for in the same way as cabbage or cauliflower.

EARLY PURPLE CAPE. Heads are of medium size, compact, and slightly purplish in color, plants are hardy. Pkt. 7c, $\frac{1}{2}$ oz. 25c, oz. 40c, $\frac{1}{4}$ lb. \$1.28, lb. \$4.35.

Italian Green Sprouting, Also called Calabrese. A decidedly fine variety of excellent quality and good for market. The plant forms a large, solid, green head. When the central head is cut, sprouts come out from the leaf axes, each terminating in a small head which is equally as good as the first. Pkt. 10c, $\frac{1}{4}$ oz. 20c, $\frac{1}{2}$ oz. 35c, oz. 65c, $\frac{1}{4}$ lb. \$2.23, lb. \$7.85.

BRUSSELS SPROUTS

An erect-growing plant whose stalk is closely covered with light green buds resembling small cabbages which should be cooked in the same manner as cabbage or cauliflower. Seed may be sown early in May; later the plants may be set about 2 feet apart and cultivate like cabbage.

FORD'S GIANT PROLIFIC. The stalk is large and grows 2 feet or more in height. The little sprouts are set very closely together and usually develop about the same time. The sprouts at the base of the stalks are usually as tightly folded as those at the top and require but little trimming to prepare for the table or market. Pkt. 6c, $\frac{1}{2}$ oz. 15c, oz. 25c, $\frac{1}{4}$ lb. 73c, lb. \$2.60.

FORD'S BEST BEANS

Our beans are Northern grown from the very best stock seed, and in the most careful manner. They will satisfy the most critical market gardeners. They are carefully hand-picked and are in the best possible condition for planting. One pound will plant 50 ft. of row.

McQUEEN'S INOCULATOR applied to beans before planting will greatly increase the yield, especially on thin soil. It pays to use it on all bean crops.

PRICES on lots of 10 lbs. or less include postage. If to go by express or freight at purchaser's expense deduct 5¢ from $\frac{1}{2}$ lb., 10¢ from lb., 12¢ from 2 lbs., 18¢ from 5 lbs., 28¢ from 10 lbs. Quantities above 10 lbs. do not include pre-payment of charges.



Surecrop Stringless Wax

DWARF WAX-POD BEANS

Plant all Dwarf Beans in rows $2\frac{1}{2}$ feet apart and 3 to 6 inches apart in the row, covering about 1 inch with fine soil. Do not plant until the ground becomes warm and dry enough to work easily. For a continuous supply plant every 2 weeks up to Aug. 10 to 15.

Brittle Wax. A very early, satisfactory variety: plants bear quantities of long, round pods; crisp, tender and entirely stringless; quality the best of all. Pkt. 10¢, $\frac{1}{2}$ lb. 20¢, lb. 37¢, 2 lbs. 62¢, 5 lbs. \$1.38, 10 lbs. \$2.48 prepaid. Not prepaid 15 lbs. \$3.15, 60 lbs. \$11.10, 100 lbs. \$18.00.

Sure-Crop Stringless Wax. A perfectly stringless, very early Wax Bean. Pods large, slightly flattened and are produced freely. We have found this variety to be comparatively free from rust and a splendid seller. Pkt. 10¢, $\frac{1}{2}$ lb. 20¢, lb. 37¢, 2 lbs. 62¢, 5 lbs. \$1.33, 10 lbs. \$2.41 prepaid. Not prepaid, 15 lbs. \$3.00, 60 lbs. \$10.50, 100 lbs. \$17.25.

WARDWELL'S KIDNEY WAX. Possibly the earliest of the Wax-podded Beans. Extremely hardy. The plants are strong growers and bear heavy crops of broad, waxy, yellow pods, brittle and finely flavored. Seeds white, with slight purple tinge. Excellent for market. Same price as Sure Crop Stringless Wax.

Roger's or Burpee's Kidney Wax.

An absolutely stringless variety. Pods flat and fleshy, brittle and of fine flavor. Very free from rust. Good for market or home use. Same price as Brittle Wax.

HODSON'S WAX. Pods are long, round, creamy white, and free from rust, late. Same price as Brittle Wax.

WEBBER WAX. Pods 6 inches long, flat, stringless, deep yellow, nearly straight, fine quality. Ready for use in 59 days. Same price as Sure Crop Stringless Wax.

Pencil-Pod Wax. Pods thick, round, tender, well flavored, extra early, productive. One of the best. Same price as Sure Crop Stringless Wax.

DWARF GREEN-POD BEANS

Bountiful. Long somewhat flattened green pods, stringless, early and prolific, a sure cropper. Ready for market in 60 days. One of the most popular market varieties. Pkt. 10¢, $\frac{1}{2}$ lb. 19¢, lb. 35¢, 2 lbs. 58¢, 5 lbs. \$1.25, 10 lbs. \$2.30 prepaid. Not prepaid 15 lbs. \$2.80, 60 lbs. \$10.25, 100 lbs. \$15.95.

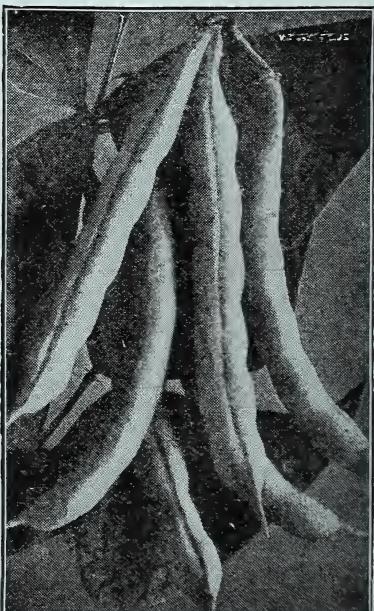
Burpee's Stringless Green-Pod.

The best of all green podded beans for home garden or market. The pods are round, thick, entirely stringless, and of the best quality. The plants are strong growers and produce quantities of tender pods 58 days from planting. Price same as **Bountiful**.

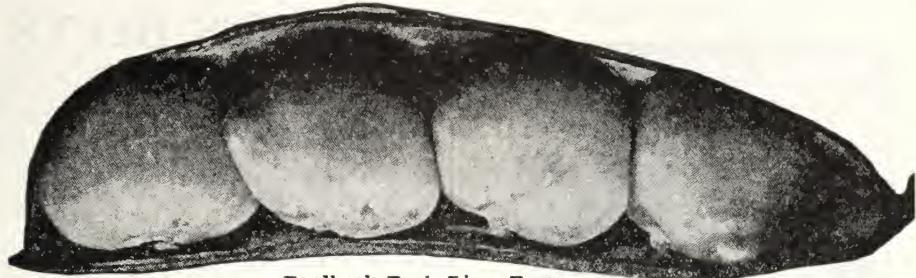
ROGER'S STRINGLESS REFUGEE GREEN POD. The finest of the refugee class. Vigorous grower; pods $5\frac{1}{2}$ inches long, round, slightly curved, light green; seeds mottled gray; ready for market in 80 days. Price same as **Brittle Wax**.

FULL MEASURE. Strong grower; pods round, 6 inches long, stringless, dark green. Seeds mottled, kidney shaped. Ready for table in 63 days. Price same as **Brittle Wax**.

GIANT STRINGLESS GREEN POD. Pods 6 inches long, round, nearly straight, stringless, light green, 60 days, seeds yellowish brown, Price same as **Sure Crop Stringless Wax**.



Stringless Green Pod Beans



Fordhook Bush Lima Bean

DWARF BEANS FOR SHELLING

Crimson Beauty. Stands at the head of the list of all varieties for shelling green. Fully 2 weeks earlier than Boston Favorite. The pods are 6 to 8 inches in length, striped with brilliant crimson. The seeds are reddish gray striped red, and measure an inch or more in length when green. It is one of the most productive of this class. No other bean of this class has so many fine qualities to recommend it. Its quality is superb, making it the most desirable for home use and a big money maker for the market gardener, as it yields and sells remarkably well. Pkt. 10c, $\frac{1}{2}$ lb. 21c, lb. 50c, 2 lbs. 86c, 5 lbs. \$1.93, 10 lbs. \$3.58. Not prepaid 15 lbs. \$4.60, 60 lbs. \$16.98.

RUBY DWARF HORTICULTURAL. An improvement of the old type of Horticultural. Hardy, productive and early. Pods 5 inches long, straight, flat and stringless, greenish yellow, splashed with carmine. Pkt. 10c, $\frac{1}{2}$ lb. 21c, lb. 38c, 2 lbs. 63c, 5 lbs. \$1.38, 10 lbs. \$2.54 prepaid. Not prepaid 15 lbs. \$3.15, 60 lbs. \$11.55.

NAVY. Or Prolific Tree. Small, nearly round, white seed. The Navy Bean of Commerce. Pkt. 9c, $\frac{1}{2}$ lb. 17c, lb. 31c, 2 lbs. 50c, 5 lbs. \$1.09, 10 lbs. \$1.96 prepaid. Not prepaid 15 lbs. \$2.35 60 lbs. \$8.60, 100 lbs. \$13.25.

WHITE KIDNEY or Royal Dwarf. Large Kidney shape, pure white, excellent quality for baking. Pkt. 10c, $\frac{1}{2}$ lb. 18c, lb. 33c, 2 lbs. 54c, 5 lbs. \$1.17, 10 lbs. \$2.14 prepaid. Not prepaid 15 lbs. \$2.58, 60 lbs. \$9.42, 100 lbs. \$14.50.

LARGE WHITE MARROW. Large, nearly round, white. Same price as White Kidney.

RED KIDNEY. Large kidney shape, red, fine. Same price as White Kidney.

POLE LIMA BEANS

CARPENTERIA. The green seeded lima. A very vigorous grower, productive, pods 4 or 5 inches long, usually containing four large beans, which are broad and plump, of excellent quality, maturing quite early. Pkt. 10c, $\frac{1}{2}$ lb. 21c, lb. 38c, 2 lbs. 63c, 5 lbs. \$1.38, 10 lbs. \$2.54 prepaid. Not prepaid 15 lbs. \$3.15, 60 lbs. \$11.52, 100 lbs. \$17.90.

FORD'S MAMMOTH. Vines are vigorous growers, commencing to bear early in the season and continuing until killed by frost. The pods are from 6 to 9 inches long, borne in clusters and contain 4 to 7 beans each. Pkt. 10c, $\frac{1}{2}$ lb. 22c, lb. 41c, 2 lbs. 68c, 5 lbs. \$1.51, 10 lbs. \$2.78 prepaid. Not prepaid 15 lbs. \$3.48, 60 lbs. \$12.78, 100 lbs. \$19.85.

PRICES quoted on Beans in 10 lb. lots or less includes postage. If to be shipped by express or freight or called for at our store deduct 5c from $\frac{1}{2}$ lb., 10c from lb., 12c from 2 lbs., 18c from 5 lbs., 28c from 10 lbs. Price on larger quantities does not include postage.

BUSH or DWARF LIMA BEANS

A Wonderful Money Crop

Burpee's Improved Bush. The pleasure of eating well cooked, green, beans of this variety is one you will never forget. They are so luscious, healthful and nourishing. Don't fail to grow some in your own garden. The plants grow 18 to 20 inches high and produce large quantities of pods 5 to 6 inches long containing 3 to 5 large beans. They mature a week earlier than the old type of Bush Limas. Pkt. 10c, $\frac{1}{2}$ lb. 23c, lb. 43c, 2 lbs. 72c, 5 lbs. \$1.59, 10 lbs. \$2.94 prepaid. Not prepaid 15 lbs. \$3.70, 60 lbs. \$13.62, 100 lbs. \$21.25.

FORDHOOK BUSH LIMA. A remarkably fine variety, strong grower, productive; pods contain from 3 to 5 very large "fat," thick beans of excellent quality both for home use or market. This is the most popular of all Bush Limas, it is profitable for market gardeners. Pkt. 10c, $\frac{1}{2}$ lb. 25c, lb. 47c, 2 lbs. 79c, 5 lbs. \$1.76, 10 lbs. \$3.26 prepaid. Not prepaid 15 lbs. \$4.15, 60 lbs. \$15.30, 100 lbs. \$23.75.

HENDERSON'S BUSH LIMA. Very early, small seeded, productive. Pkt. 10c, $\frac{1}{2}$ lb. 20c, lb. 37c, 2 lbs. 61c, 5 lbs. \$1.34, 10 lbs. \$2.46 prepaid. Not prepaid 15 lbs. \$3.00, 60 lbs. \$11.10.

INOCULATE THIS SEED
WITH
*Mr. Gardner's
Inoculator*

McQUEEN'S INOCULATOR FOR BEANS. Prepaid Garden size 15c, bushel size 50c, 2 bu. size 75c.

POLE BEANS

These should not be planted until the ground is warm and dry. Set poles 3 by 4 feet apart and around each pole plant 6 to 8 beans; when well started thin out, leaving four or five of the best plants to grow.

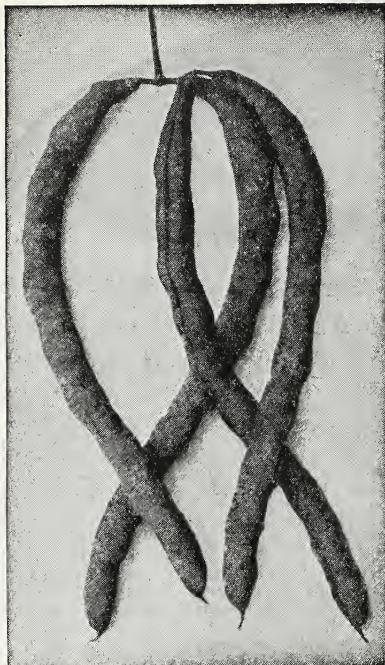
Kentucky Wonder Wax. A splendid wax podded pole bean of excellent quality. Similar to Kentucky Wonder green pod except the color of pods. Pkt. 10c, $\frac{1}{2}$ lb. 22c, lb. 41c, 2 lbs. 68c, 5 lbs. \$1.51, 10 lbs. \$2.78 prepaid. Not prepaid 15 lbs. \$3.48, 60 lbs. \$12.78, 100 lbs. \$19.85.

Early Golden Cluster Wax. Comes into bearing early and produces right up to frost. Pods golden yellow and retain their color some time after picking. They are 6 to 8 inches long, stringless, of excellent quality. The dry beans are fine for baking. Price same as Kentucky Wonder Wax.

LAZY WIFE. A productive, white seeded variety. Price same as Kentucky Wonder Wax.

KING HORTICULTURAL. (Worcester or Hampden Pole.) Pods and beans larger than other Pole Horticultural Beans. Price same as Kentucky Wonder Wax.

POLE BEANS—Continued



Old Homestead or Improved Kentucky Wonder

Kentucky Wonder or Old Homestead. If the pods of this variety are cut as fast as they mature, the vines will continue to produce until frost. The pods are 6 inches or more in length, solid, stringless when small, tender, and of good quality. The best of all green podded pole beans. Pkt. 10c, $\frac{1}{2}$ lb. 19c, lb. 35c, 2 lbs. 58c, 5 lbs. \$1.25, 10 lbs. \$2.30 prepaid. Not prepaid 15 lbs. \$2.80, 60 lbs. \$10.26, 100 lbs. \$15.95.

DUTCH CASE-KNIFE. Splendid variety for early green or shelled. Can be planted with corn if desired. Price same as Kentucky Wonder Wax.

SCARLET RUNNER. Grown principally for its bright scarlet flowers. Pkt. 10c, $\frac{1}{2}$ lb. 25c, lb. 40c.

WHITE RUNNER, OR BUTTER BEANS. Very large, fat, white Beans of fine quality. Same price as Kentucky Wonder Wax.

CUBAN ASPARAGUS OR YARD LONG. Bears long, slim pods, sometimes a yard long, of excellent quality and a great curiosity. Pkt. 10c, $\frac{1}{2}$ lb. 45c, lb. 80c.

**TREAT BEANS WITH McQUEEN'S INOCULATOR
TO GET BEST RESULTS.**

SPECIAL OFFER. 1 pkt. each of 27 varieties beans \$2.00, 13 pkts. for \$1.00, 6 pkts. for 50c. Your selection of varieties.

FREE SEEDS

With every seed order we include one or more free packets of seeds of our selection. Very often these free seeds will grow enough vegetables or flowers to pay for your whole order.

FORD'S BEETS

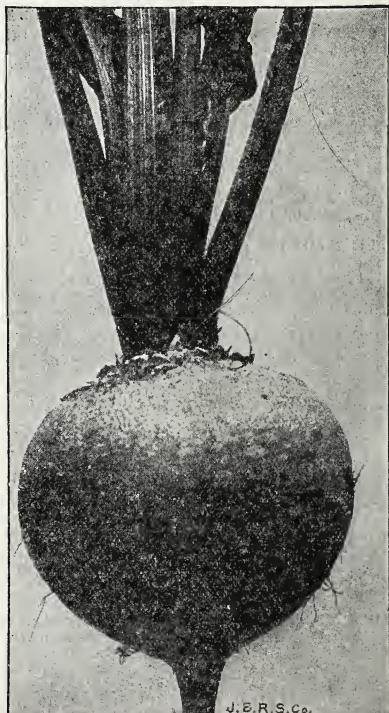
Prepare ground as for fine seeds, sow in rows 15 inches apart and $\frac{3}{4}$ inch deep. When the plants are 3 to 4 inches high, thin them out to 4 inches apart. The young plants may be used for "greens." Make first sowing as soon as the ground can be worked and continue to sow what may be needed once in three weeks until the last of July.

PRICES on Beet seed quoted below include postage. If to go by express or freight deduct 3c from $\frac{1}{2}$ lb., 10c from lb., 18c from 5 lbs., 28c from 10 lbs.

Ford's Ideal. We consider this the finest beet that can be grown for home use or market. The roots are turnip-shaped, deep rich red, very tender and of a sweet, delicious flavor. Leaves mostly dark red. No picture can do justice to the Beet itself. You must try it to know how good it is. They are hardy and can be planted early, so that they mature for the early market. If planted later in the season they can be stored for winter use and will retain their freshness for a long time if packed in sand or stored in a pit. Pkt. 7c, oz. 12c, $\frac{1}{4}$ lb. 33c, lb. 85c, 5 lbs. \$3.68, 10 lbs. \$6.28.

Crosby's Improved Egyptian.

Of this beet we have a strain that is second to none in any respect. Quick-growing; best quality; for forcing or outdoor sowing; regular roundish; dark red color. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 28c, lb. 75c, 5 lbs. \$3.18, 10 lbs. \$5.78.



J.B.R.S.C.

Detroit Dark Red Beet

Detroit Dark Red. First-class for market; turnip shaped; smooth; quality the best; deep, dark red. Our strain of this most popular of all beets is exceptionally fine and will satisfy the most critical gardeners. Pkt. 6c, oz. 12c, $\frac{1}{4}$ lb. 33c, lb. 85c, 5 lbs. \$3.68, 10 lbs. \$6.28 prepaid.

Morse's Improved Detroit Dark Red.

Same shape as the original strain described above. By careful breeding and selection the type has been fixed. The tops are of a uniform gray green color. The roots are smooth and true to type. Its greatest claim to superiority is the deep uniform blood color of the flesh of the roots. It is not only clear blood color, but the deeper rings are quite inconspicuous. The texture is fine grained and the flesh is crisp and sweet. Pkt. 10c, oz. 15c, $\frac{1}{4}$ lb. 43c, lb. \$1.30, 5 lbs. \$5.68.

EARLY BLOOD TURNIP. Smooth, dark red. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 33c, lb. 75c, 5 lbs. \$3.18, 10 lbs. \$5.78.

IMPROVED LONG DARK BLOOD. Long, slender, dark red. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 33c, lb. 75c, 5 lbs. \$3.18, 10 lbs. \$5.78.

EARLY WONDER. Very early, turnip shaped, deep blood red, fine for market. Pkt. 6c, oz. 12c, $\frac{1}{4}$ lb. 33c, lb. 85c, 5 lbs. \$3.68, 10 lbs. \$6.28.

MIXED TABLE BEETS. A mixture of several good varieties. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 28c, lb. 75c prepaid.

SPECIAL OFFER—6 Packets Beets, your selection of any of the varieties named above 30c.

SWISS CHARD

The leaves and stalks are used for greens. It can be used all summer, when spinach is gone. Later the leaves grow very large, and the white midribs may be cooked like asparagus. Also called Silver Beet, Sea Kale, and Celery Beet. Treat same as beets.

LUCULLUS. This Chard grows from 2 to 2½ feet tall. The leaves are crumpled; the stalks are thick, somewhat resembling rhubarb in appearance. Both the leaves and stalks are crisp and tender and of the finest quality. Prepaid Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 28c, lb. 75c, 5 lbs. \$3.68, 10 lbs. \$6.28.

Mangel Wurzels and Sugar Beets

Deep soil produces the largest crops. Sow in rows 18 inches to 2 feet apart, $\frac{1}{4}$ inch deep, and when the plants are 3 or 4 inches high they should be thinned out 6 or 8 inches apart. Transplant when the ground is moist, pinch off the leaves about 2 inches above the root, and set the plants into the soil up to the crown. On good, deep soil 1,000 to 1,500 bushels per acre can be raised. Mangels make excellent feed for stock of all kinds.

Ford's Danish Yellow. After being thoroughly tested by the Denmark Agricultural Trial Station, was awarded a "Certificate of First Class," and is considered the most nutritious Mangel for stock-feeding. The roots are long, ovoid, of fine yellow color, and grow to large size. Yields 25 to 50 tons per acre. Our patrons are highly pleased with this variety. It is proving satisfactory wherever grown. We consider it the best of all. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 21c, lb. 60c, 5 lbs. \$2.43, 10 lbs. \$4.48.

MAMMOTH LONG RED. Grows to an enormous size in deep, rich soil; is an excellent keeper. Various reports from our customers who have grown it show yields of 1,400 to 2,000 bushels per acre. Close-grained, tender flesh of rich flavor. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, lb. 58c, 5 lbs. \$2.13, 10 lbs. \$4.08.

LANE'S IMPROVED SUGAR BEET, OR KLEINWANSLEBEN. Nearly as productive as the Mangels, and very rich in sugar—the best of Sugar Beets for stock-feeding. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 21c, lb. 60c, 5 lbs. \$2.43, 10 lbs. \$4.48.



Ford's Glad Gardener says
"Plant more Wurzels"

GOLDEN TANKARD. Yields enormous crops; very rich in sugar; skin and flesh deep orange-yellow; oblong in shape. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, lb. 55c, 5 lbs. \$2.03, 10 lbs. \$3.83.

MIXED VARIETIES OF MANGELS AND SUGAR BEETS. All varieties. Same price as Mammoth Long Red.

CHICORY

Witloof, or French Endive. Sow in April in the open ground, in drills 10 to 12 inches apart in deep, rich soil. Allow the plants to grow until November. Then take up the roots, trim off the leaves to about 1½ inches from the neck, plant in any convenient place in cellar where it does not freeze, about 1½ inches apart. If cellar is light cover the crowns with 6 or 8 inches of light soil, if dark it will need no covering. In four or five weeks the new leaves will attain proper size to make excellent salad. The roots may be dried and ground and make a good substitute for coffee. Pkt. 8c, $\frac{1}{2}$ oz. 15c, oz. 25c, $\frac{1}{4}$ lb. 53c, lb. \$1.85.

CORN SALAD

LARGE ROUND-LEAVED. Sow the seed in August or September in very rich soil, rows 1 foot apart; cover not over $\frac{1}{4}$ -inch deep; roll the ground to secure good germination; cover when cold weather approaches with coarse litter. The seed may be sown in the early spring and will mature in 5 or 6 weeks. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 38c, lb. \$1.10.

CRESS

Good for greens, salads, garnishing, etc. **CURLED GARDEN, OR PEPPER GRASS.** A very rapid grower. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 28c, lb. 75c. **TRUE WATER CRESS.** Grows in streams and ponds; when once started it will reproduce itself each year. Pkt. 10c, $\frac{1}{2}$ oz. 25c, oz. 45c.

COLLARDS

A popular vegetable, especially in the south. Cultivate same as cabbage. It is used for greens. Sow seed in June, July or Aug. A slight frost improves the quality.

TRUE GEORGIAN or CREOLE. Stands cold weather and adverse conditions and grows on poorer land than will make a crop of cabbage. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, lb. 60c, 5 lbs. \$2.53.

DANDELION

IMPROVED LARGE-LEAVED. Valuable for greens, etc., leaves are twice as large as those of the common variety. The seed can be sown in drills in ordinary garden soil, and after the plants are well started, thin to 6 or 8 inches apart. The leaves may be pulled over the center and tied, if blanching is desired. Pkt. 10c, $\frac{1}{2}$ oz. 40c, oz. 75c, $\frac{1}{4}$ lb. \$1.78, lb. \$6.35 prepaid.

DILL

MAMMOTH. Dill is one of the most extensively grown of all herbs. The seeds are used for flavoring soups, stews and sauces. In dill pickles the leaves, flower-heads and stems are used for flavoring, while green. Sow seed after danger of frost is past in drills 18 inches apart or 2½ feet apart for horse cultivation. Our seed is of the large growing kind. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 28c, lb. 65c, 5 lbs. \$2.68, 10 lbs. \$4.78.



Prepaid each 23c, 5 for \$1.00. Not prepaid, each 20c, 6 for \$1.08. Have a Supply Ready.

MARKEET GARDENERS will find our prices right and our seeds satisfactory.

Plant Ford's Seeds for Profit

CABBAGE

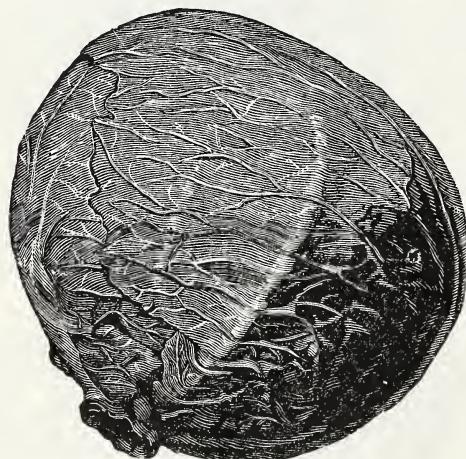
Cabbage seed has been a specialty with us for years, and our customers say the seed is good, because they get good results, and that is always the final test. One customer writes that from 1,000 plants grown from Ford's Seed he raised 1,000 solid marketable heads.

HOW TO GROW CABBAGE. For early, the seed should be sown in hotbed in March. For general crop, sow seed the latter part of May in open ground and in July transplant into rows 2 1/2 by 2 feet or more for large growing varieties; cultivate often.

PRICES ON THIS PAGE INCLUDE POSTAGE. If to go by express deduct 3c from 1/4 lb., 10c from lb., 18c from 5 lbs., 28c from 10 lbs.



Ford's Glad Gardener says, "Glory is the Best Cabbage."



FORD'S GLORY CABBAGE

Highest Quality of All

Our Most Popular Cabbage—An Every Purpose Variety

THE BEST OF ALL CABBAGES. Glory has proven satisfactory wherever it has been planted. It matures quite early—about as early as the Copenhagen Market, but makes a larger head than that variety, is very solid and does not burst badly. The stems are short, heads almost round, slightly flattened at the top and are extremely solid, with very small core. There are few loose leaves, which is a great advantage, as the plants may be set very close together. The heart is white crisp-fine-grained, and tender, and cooks quickly. Owing to its earliness and the hardness of the heads it is an unusually good market sort. If the seed is sown in this latitude between June 1 and 10, it will produce excellent heads for winter use. It always sells for top price in market. The best of all for Kraut. Pkt. 8c, 1/2 oz. 18c, oz. 30c, 1/4 lb. 78c, lb. \$2.50, 5 lbs. \$11.68, 10 lbs. \$22.78.

Golden Acre. This might be called an Extra Early Copenhagen Market, as it resembles and is a selection of that variety; but about 5 days earlier. Making it the earliest round head cabbage in existence. Heads medium size, solid, does not burst badly after maturity. Pkt. 10c, 1/2 oz. 25c, oz. 40c, 1/4 lb. \$1.23, lb. \$3.60, 5 lbs. \$17.18, 10 lbs. \$33.28.

Copenhagen Market. Our selected strain of this variety matures very early and is second to none. Heads round, medium size, fine quality, sound. A very popular early round headed variety. Ships well on account of its round solid heads. Pkt. 10c, 1/2 oz. 20c, oz. 35c, 1/4 lb. 83c, lb. \$2.60, 5 lbs. \$12.68, 10 lbs. \$24.78.

EARLY JERSEY WAKEFIELD. Very early, pointed heads, fine well known variety for market. Our seed is of an extra choice strain. Pkt. 7c, 1/2 oz. 18c, oz. 30c, 1/4 lb. 78c, lb. \$2.50, 5 lbs. \$11.43, 10 lbs. \$21.28.

WISCONSIN HOLLANDER No. 8. A "Disease Resistant" strain of the famous Danish Ball Head. It is the result of years of selection of disease free plants grown on infested fields where it withstands the ravages of "yellows" and produces a big crop. In all other respects it is similar to the Danish Ball Head. Our source of supply is reliable and we recommend this variety to our friends who have had trouble with the "yellows" disease. Pkt. 10c, 1/2 oz. 20c, oz. 35c, 1/4 lb. 98c, lb. \$3.50.

LARGE JERSEY WAKEFIELD or Charleston. A few days later than Early J. Wakefield, a little larger, otherwise very similar. Pkt. 7c, 1/2 oz. 18c, oz. 30c, 1/4 lb. 78c, lb. \$2.50, 5 lbs. \$11.43, 10 lbs. \$21.28.

Danish Ballhead. The most popular late variety. A particularly good variety of Danish origin and much prized by American growers on account of its solidity and great keeping qualities. It may be heeled in in the fall, and in the spring will be found to have retained its fine quality. Our seed is the solid-headed, short-stemmed type. Pkt. 8c, 1/2 oz. 18c, oz. 30c, 1/4 lb. 83c, lb. \$2.60, 5 lbs. \$12.43, 10 lbs. \$24.28.

PENN. STATE BALL HEAD. A highly developed and improved strain of Ball Head, representing many years of careful breeding by the Penn. State College. It produces more tons per acre and is less subject to disease than the original strain of Ball Head.

The much larger crops grown from this variety will justify our customers in paying the higher price asked for it. We are confident you will be highly pleased with its quality and the big profits it will return to you. Our seed is genuine. Pkt. 10c, 1/2 oz. 30c, oz. 50c, 1/4 lb. \$1.53, lb. \$5.60, 5 lbs. \$26.33.

DRUMHEAD SAVOY. The best of the Savoy cabbages, beautiful crumpled leaves surround the solid head, crisp, tender and of fine quality. Pkt. 7c, 1/2 oz. 20c, oz. 30c, 1/4 lb. 78c, lb. \$2.60.

MAMMOTH RED ROCK. The largest and best of the red cabbages, used largely for pickling. Heads round, solid, weighing 10 to 12 lbs., deep red and very beautiful, fine quality. Pkt. 7c, 1/2 oz. 20c, oz. 30c, 1/4 lb. 83c, lb. \$2.75.

HOUSER. Very late; heads weigh 10 to 15 pounds apiece; they do not burst easily, but are solid, crisp and tender; a splendid variety, plants can be set close. Pkt. 7c, 1/2 oz. 20c, oz. 35c, 1/4 lb. 88c, lb. \$2.85.

The Following Varieties at Uniform Price of Pkt. 5c, 1/2 oz. 15c, oz. 25c, 1/4 lb. 73c, lb. \$2.45.

EARLY WINNINGSTADT. Early pointed heads. **ALL HEAD EARLY.** Medium early, flat heads.

HENDERSON'S SUCCESSION. Flat heads, medium.

ALL SEASONS. Round head, medium.

SUREHEAD. Late flat heads.

PREMIUM FLAT DUTCH. Late, flat heads.

DANISH DARK RED. Solid, deep-red, late.

SPECIAL OFFER—10 packets of Cabbage seed, your selection of any of the varieties listed on this page for 52c.



A Good Duster for 25c, prepaid.

Discounts on Orders: 2% on \$25.00, 3% on \$50.00, 4% on \$100.00

“FROST PROOF” CABBAGE PLANTS

Will Mature Heads Two to Three Weeks Earlier Than Your Home Grown Plants and Double Your Profits.

These are grown in the Southern States, where the soil and climatic conditions are suited for growing tough, hardy plants during the Winter and early Spring. These will stand a temperature of 20 degrees above zero without injury.

To get the advantage of these frost-proof plants they must be planted a month or six weeks earlier than home-grown plants. We fill orders from December 1st to May 1st.

The plants when received will be wilted and have a hard stunted appearance. Regardless of appearance, they will produce the crop results.

Varieties: Early Jersey Wakefield, Charleston Large Type Wakefield, Succession, Early Flat Dutch and Copenhagen Market.



PRICES BY PARCEL POST. 100 to 400, 50c per 100, 500 of one variety for \$1.60, 1,000 of one variety for \$3.00. Always order in multiples of 100. We do not sell less than 100 of a kind.

BY EXPRESS NOT PREPAID. 100, 200 or 300 at 40c per 100, 500 for \$1.25, 1,000 to 3,000 of one variety at \$2.00 per 1,000. 3,000 or over at \$1.50 per 1,000.

LATE CABBAGE PLANTS

These plants will be of our own growing and will be ready in June and July.

VARIETIES: FORD'S GLORY, DANISH BALL HEAD, DRUMHEAD SAVOY and MAMMOTH RED ROCK.

Price prepaid 100 to 400 at 50c per 100, 500 for \$1.60, 1,000 for \$3.00. Not prepaid 1,000 to 3,000 at \$2.00 per 1,000, 5,000 or over at \$1.75 per 1,000.

EARLY TRANSPLANTED PLANTS

GLORY, COPENHAGEN MARKET and EARLY JERSEY WAKEFIELD BY PARCEL POST prepaid. Doz. 30c, 100 \$1.35, NOT PREPAID. 100 for \$1.25, 500 for \$5.00, 1,000 for \$9.25.

HAMMOND'S SLUG-SHOT kills Cabbage Worms and other injurious Worms and Bugs.

We recommend it. 5 lbs. prepaid, 68c. Not prepaid, 5 lbs. 50c. Keeps indefinitely. Have a supply always on hand.

“I planted your Glory Cabbage and I never raised such fine cabbage before. Many heads weighed 12 pounds and over. We had the best cabbage in the country. 200 plants set made over 1,600 pounds of cabbage. How is that for cabbage in Texas?”

CAULIFLOWER

Suhr's Early Snowball

The Best Strain of Snowball

All who have tried this variety, express themselves as highly pleased. These reports speak of it as “very solid,” “white,” “fine quality.” Nearly all plants produce good solid heads.

This variety has won first prize at the conventions of the Vegetable Growers' Association of America at least three years. The illustration shows the exhibit of 1928, which won first prize at South Bend, Ind. Note the beautiful appearance of the heads.

The Suhr's Early Snowball has outstanding merit from every standpoint. Its large, pure white, very solid heads, of finest quality, make it the ideal cauliflower for market and home use. The leaves are sufficiently large to easily protect the heads when tied over them.

It is suitable for either early or late crop. We consider this the best all round cauliflower we have known and recommend it to all growers with the confidence that it will give entire satisfaction to all who plant it.

TRY THIS GREAT CAULI- FLOWER. YOU WILL LIKE IT.

“I had a pkt. of your Early Snowball Cauliflower for trial. It was the finest I ever raised. There were heads as large as a dinner plate and as white as any Cauliflower could be and such fine flavor. I will want to try them another season.”
Mrs. H. W. Sondles, Ohio.



CAULIFLOWER—Continued

Market gardeners especially will be pleased with the Suhr's Snowball because it produces such a large per cent of marketable heads that will sell for the highest price.

Price Suhr's Danish Grown Seed. Pkt. 20c, $\frac{1}{4}$ oz. 65c, $\frac{1}{2}$ oz. \$1.10, oz. \$2.00, 2 ozs. \$3.50, $\frac{1}{4}$ lb. \$6.03, lb. \$21.10.

FORD'S WHITE SUREHEAD (DANISH GIANT OR DRY WEATHER). A Danish variety of unusual merit. A little later than Snowball, with larger leaves. Very solid, white heads of finest quality. It withstands dry, hot weather remarkably well. Pkt. 15c, $\frac{1}{4}$ oz. 60c, $\frac{1}{2}$ oz. \$1.00, oz. \$1.75, $\frac{1}{4}$ lb. \$5.53, lb. \$20.10.

Erfurt Extra Early. Improved Dwarf Celery. 1st quality, short stemmed, small leaved plants with large, white compact heads which withstand the heat excellently. Good for under glass or open ground. Holland grown seed. Pkt. 15c, $\frac{1}{4}$ oz. 60c, $\frac{1}{2}$ oz. \$1.00, oz. \$1.75, $\frac{1}{4}$ lb. \$5.53, lb. \$20.10.

How to Grow Cauliflower

Soil should be deep and rich, with plenty of moisture. Sow the seed in early March in hot-beds, then transplant to coldframes and gradually harden off the plants. For late Cauliflower sow seed any time during May.

CAULIFLOWER PLANTS

EARLY SNOWBALL. Greenhouse grown, transplanted, ready in April, May and June. Prepaid, doz. 30c, 50 for \$1.10, 100, \$2.00. Not prepaid, doz. 25c, 100 \$1.75, 1,000 \$12.50.

FIELD GROWN. Early Snowball and Ford's White Surehead. Ready June 15 to August. Prepaid, doz. 25c, 100 for \$1.00. Not prepaid, doz. 20c, 100 for 75c, 500 for \$2.50, 1,000 for \$4.50.

CHINESE CABBAGE

Pe-tsai belongs to the Cabbage family, and was introduced into this country from the Orient. Sow seed in rows 2 $\frac{1}{2}$ feet apart and thin out to 10 or 12 inches apart in the rows. Sow from July 15 to Aug. 15. If taken up and roots packed in sand it will keep in cellar for winter use.

SAKATA'S IMPROVED PEKING or CHIHLI. A slender, compact head, often measuring 18 to 24 in. in length. Extra fine for market, as it packs in baskets nicely. Quality the best. Pkt. 8c, $\frac{1}{2}$ oz. 20c, oz. 30c, $\frac{1}{4}$ lb. 83c, lb. \$2.75.

PAOTING OR WONG BOK. Head compact; foliage in-curved. Grows well during the summer but all kinds do better when grown in the fall. Heads frequently 15 pounds. Pkt 8c, $\frac{1}{2}$ oz. 20c, oz. 30c, $\frac{1}{4}$ lb. 83c, lb. \$2.75.

FORD'S CELERY

**On Suitable Land, Celery is a Big Money-Maker
Our Seed Is of the Finest Quality**

CULTURE. For early Celery sow seed in February or March in hot-beds. Transplant when two or three leaves develop. Plant in field when danger of frost is passed in rows 2 $\frac{1}{2}$ to 5 feet apart and 4 inches apart in the rows. Blanch by banking up with soil or placing boards or paper against the rows. Sow seed for late Celery in seed-beds in April or May.



Wonderful or Golden Plume Celery

Wonderful. The Most Popular of All Early Market Varieties of Celery. It has created a sensation wherever grown, on account of its large size, (see illustration) extreme earliness, maturing about two to three weeks before other varieties and blanches very quickly. The stalks are broad and solid and of most excellent quality. It always commands the top price in market and therefore is a money maker for the celery grower. Our strain of seed has given perfect satisfaction to our many friends who have used it. Pkt. 10c, $\frac{1}{2}$ oz. 50c, oz. 85c, 2 oz. \$1.50, $\frac{1}{4}$ lb. \$2.43, lb. \$8.10.

Golden Phenomenal. A new celery decided value and superior quality. It is similar to the Wonderful or Golden Plume in time of maturity; but grows taller than that variety and more upright. It is very compact full hearted. The stems are broad and thick, brittle and free from strings, of fine flavor and excellent quality all through. We suggest that our celery grower friends try this new celery out. We believe you will find it a decidedly fine variety. Pkt. 10c, $\frac{1}{2}$ oz. \$1.00, oz. \$1.75, 2 oz. \$3.00, $\frac{1}{4}$ lb. \$5.03, lb. \$17.60.

GOLDEN SELF BLANCHING. Original Dwarf Strain of French origin. Of compact growth, blanches easily to a beautiful golden color, quite early, a favorite early market variety. Best American grown seed, which has given our customers excellent satisfaction. Pkt. 8c, $\frac{1}{2}$ oz. 25c, $\frac{1}{4}$ lb. \$1.18, lb. \$4.10.

Columbia. The leading variety in this section, to follow. Wonderful and Golden Self Blanching, stalks of medium height, thick, round and crisp, blanching to a light golden yellow. Excellent quality and a good keeper. Our customers have been highly pleased with our seed of Columbia. Pkt. 8c, $\frac{1}{2}$ oz. 15c, oz. 25c, $\frac{1}{4}$ lb. \$3c, lb. \$2.50.

EMPEROR or FORDHOOK. Grows from 16 to 20 inches tall. Very brittle, with excellent nutty flavor. It is one of the best for late fall or winter use. It is disease resistant to a large extent. Although not a tall variety it makes heavy stalks as it is very compact. Pkt. 8c, $\frac{1}{2}$ oz. 20c, oz. 30c, $\frac{1}{4}$ lb. \$1.03, lb. \$3.10.

EASY BLANCHING. Blanches easily, early, fine quality; thick, brittle stalks; good for winter if planted last of April. Pkt. 8c, $\frac{1}{2}$ oz. 20c, oz. 30c, $\frac{1}{4}$ lb. \$1.03, lb. \$3.10.

GIANT PASCAL. Stalks grow large, very crisp, finest nutty flavor, nothing better for home use or market. An excellent keeper for late fall and winter use. Pkt. 8c, $\frac{1}{2}$ oz. 20c, oz. 30c, $\frac{1}{4}$ lb. 93c, lb. \$2.85.

OLD CELERY SEED. For flavoring, not planting, oz. 10c, $\frac{1}{4}$ lb. 23c, lb. 50c.

CELERY PLANTS

EARLY. Wonderful. By mail post paid dozen 30c, 100 \$1.50, 1,000 \$8.50. By Express not prepaid 100 \$1.35, 1,000 \$7.50.

LATE GIANT PASCAL, COLUMBIA AND EMPEROR. By mail postpaid 25c per doz., 65c per 100, \$3.50 per 1,000. Special prices on large lots. By express or freight doz. 20c, 100 for 60c, 1,000 for \$3.00.

CELERIAC

Also called Turnip-Rooted Celery. Should be sown in rows 15 to 18 inches apart, cover $\frac{1}{4}$ inch with fine soil. When plants are 2 or 3 inches tall thin them out to 5 or 6 inches apart. The roots are turnip shaped and are used in soups, stews, salads or boiled like parsnips.

APPLE-SHAPE or Large Smooth Prague. One of the largest; fine quality and smooth. Pkt. 6c, $\frac{1}{2}$ oz. 15c, oz. 25c, $\frac{1}{4}$ lb. 68c, lb. \$2.10.

CARROTS

Choice Seed for the Most Critical Gardeners

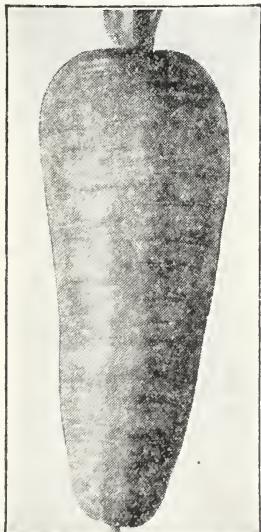
For an early crop the seed should be sown from the first to the middle of April, and for the later crop about the first of June. The seed should be planted in drills about 14 inches apart, covering about $\frac{1}{2}$ inch; when the plants come up, thin to 4 inches apart in the row. The soil should be fertilized the fall preceding. Fresh manure should never be used. Cultivate at frequent intervals if you wish your crops to mature quickly, or if extra large specimens are desired. An ounce of seed will sow 100 feet of drill; 3 to 4 pounds for one acre.

Prices quoted include postage. If to go by exp. or freight, not prepaid, deduct 3c from $\frac{1}{4}$ lb., 10c from 1b., 18c from 5 lbs., 28c from 10 lbs.

Chantenay.

This is one of the most popular of all carrots. It is half-long as shown in the illustration. Our strain of this popular carrot is exceptionally choice. It grows about 6 inches long, 2 inches thick at top, deep orange-red color, smooth, handsome and of extra fine quality. Fine for market or home use. Pkt. 6c, oz. 12c, $\frac{1}{4}$ lb. 33c, lb. 90c, 5 lbs. \$3.93, 10 lbs. \$7.28.

OXHEART or Guerande. Grows 5 inches long by 3 to 4 inches in diameter at crown; stump rooted. A big yielder on shallow soil. Not equal to Chantenay or Danvers as a market variety on account of its shape. It is of good quality, however. Pkt. 6c, oz. 12c, $\frac{1}{4}$ lb. 33c, lb. 90c, 5 lbs. \$3.93, 10 lbs. \$7.28.



Chantenay



Coreless Carrot

Coreless.

A strikingly beautiful, very early carrot. Roots are deep orange color, exceptionally smooth, cylindrical in form, 6 inches long by $1\frac{1}{2}$ inches in diameter. Free from woody heart or core, and of the highest quality, sweet, crisp and tender. We recommend the Coreless to market gardeners for summer and early fall. Our seed is produced from a carefully selected strain, which is second to none. Pkt. 8c, oz. 16c, $\frac{1}{4}$ lb. 48c, lb. \$1.35, 5 lbs. \$5.18, 10 lbs. \$9.78.

Morse's Red Cored Chantenay.

This new carrot is similar in shape to the well known Chantenay, has the sturdiness and fine qualities of this variety, but is the same red color at the core as on the out side, which makes it very desirable. It is of high quality and has sufficient foliage for bunching for local or long distance shipping. Our market gardeners will be pleased with this new carrot. Pkt. 10c, oz. 20c, $\frac{1}{4}$ lb. 58c, lb. \$1.60.

Improved Danvers.

One of the best for market, also good for home use and stock feeding, as it is a very heavy yielder. Roots 6 to 8 inches long tapering to a blunt point, color orange-red, smooth and of good quality. One of the reliable older varieties. Sometimes called Danvers Half Long. Pkt. 6c, oz. 12c, $\frac{1}{4}$ lb. 33c, lb. 90c, 5 lbs. \$3.68, 10 lbs. \$6.78.

FRENCH FORCING.

Small round, rich color, forcing variety. Pkt. 7c, oz. 20c, $\frac{1}{4}$ lb. 58c, lb. \$1.60.

IMPROVED LONG ORANGE.

Grows 12 inches long, often 3 inches in diameter at the crown, tapering to a point. Color orange, quality good; we recommend this only for deep soil. It is good for stock feeding as it yields well but most too long for market. Pkt. 6c, oz. 12c, $\frac{1}{4}$ lb. 33c, lb. 85c, 5 lbs. \$3.68, 10 lbs. \$6.78.

MAMMOTH WHITE OR MASTODON.

Good for stock-feeding; 12 to 18 inches long, and 18 to 20 inches around at the top; solid, crisp, pearly white; easily harvested, as it grows well out of the ground. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, lb. 75c.

MIXED CARROT SEED.

A mixture of many varieties. Pkt. 5c, oz. 12c, $\frac{1}{4}$ lb. 28c, lb. 85c.

OUR CUSTOMERS ARE SATISFIED

"I am an old man past 80 years of age. I have purchased seeds of the Ford Seed Co. for upwards of 30 years and have always found them satisfactory in every respect." —Ralph Hoge, Mich.

FORD'S SOUND SWEET CORN

For a good many years we have been specially interested in developing new varieties of Sweet Corn. A good many experiments have been made, and from all of these we have retained four sorts that we can recommend to all our friends—Ford's Early, Ford's Golden Sugar, Ford's Nectar and Ford's Improved Mammoth. These four Sweet Corns will keep your table supplied from early summer until late September, or even into October.

Sweet Corn should be planted from May 1 to July 1, in hills 3 to 4 feet apart each way, 5 kernels to a hill, or in drills, covering an inch deep. When the plants are 4 to 5 inches tall, pull out all but two or three. Cultivate frequently.

One pound of seed will plant about 200 hills; 12 pounds for an acre. As there is no legal weight for Sweet Corn, we quote it by the pound. Different varieties vary in weight per measured bushel, from 40 to 48 pounds.

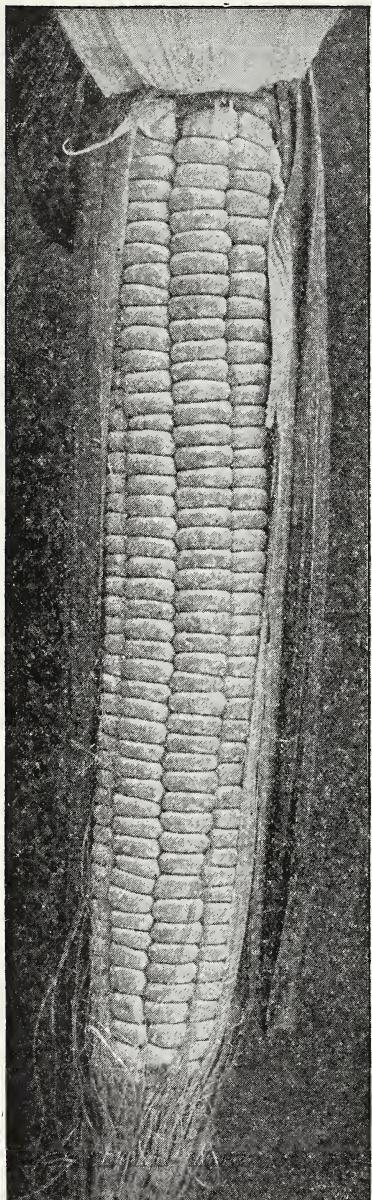
Prices on corn in 10 lb. lots or under include postage. If to go by express or called for at our store, deduct 5¢ from $\frac{1}{2}$ lb., 10¢ from lb., 14¢ from 3 lbs., 18¢ from 5 lbs., 28¢ from 10 lbs.

SEMESAN JR. will prevent root rot, smut and other fungus diseases of corn either Sweet or Field varieties. You treat the seed before planting, it usually pays to use it. As it is a poison it cannot be mailed. $\frac{3}{4}$ lb. 50¢, lb. \$1.75 5 lbs. \$8.00, 25 lbs. \$37.50.

Ford's Early. Ready for use in 60 to 65 days after planting. Scores of our customers who know this variety say that it surpasses all other early white Sweet Corns in quality. The ears are from 8 to 10 inches long, and contain 8 rows of pure white kernels, which are large and extra deep for an early Corn. The stalks grow 5 to 6 feet high, can be planted more thickly than most varieties, and frequently produce two ears to the stalk. On account of its earliness, size and quality, it is unsurpassed by any variety for home use or market purposes. Many of our market-garden customers practically monopolize the early trade in Sweet Corn by growing Ford's Early. It very frequently sells for 50¢ per doz. on the early market. If the seed is planted at intervals of about two weeks through the season, Ford's Early will furnish a succession of Sweet Corn until frost kills the plants. See illustration at the left. Pkt. 10¢, $\frac{1}{2}$ lb. 1b. 30¢, 3 lbs. 31¢, 5 lbs. \$1.08, 10 lbs. \$1.98 prepaid. Not prepaid 12 lbs. \$1.92, 50 lbs. \$7.00, 100 lbs. \$13.00.

Nectar. The grandest of all second-early Sweet Corns. Nectar was originated by Mr. Hamilton DeGraw, of New York, in 1906; it is a cross between Malakhoff and White Evergreen. It is unusually productive. It is very hardy and will stand more wet and cold weather without rotting in the ground than many early varieties. The stalks grow from 6 to 7 feet high, and many of them produce two large ears. There are usually 12 or 14 rows of very deep, pure white kernels, resembling Stowell's Evergreen. For market-gardening this is the best second early variety to follow Ford's Early. The ears will remain in good condition for some time after they are ready for the table. Price same as Ford's Early.

Ford's Golden Sugar. This new Corn is a cross between the White Evergreen and Golden Bantam. In 1915 we offered it for sale for the first time and it has given excellent satisfaction to those who have grown it. It is sufficient to say that of all the yellow Sweet Corns you will like this the best. The stalk grows 6 to 7 feet tall; ears are of good size, larger than Golden Bantam, and mature a little later than that variety. Thus it would be classed as a medium late variety. It is of a rich golden color, and our customers say it is the finest flavored yellow Sweet Corn they have grown. Prices same as Ford's Early.



Ford's Early Sweet Corn

FORD'S IMPROVED MAMMOTH

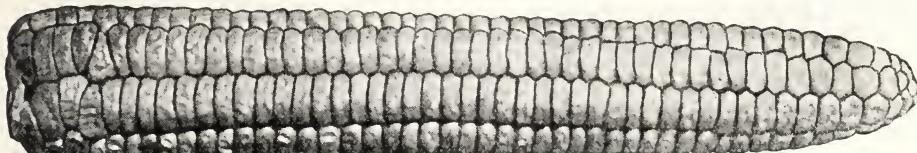
A late all-round, every purpose variety. For market, for canning, drying, or other home uses, the quality is unexcelled. If the seed is not planted too thickly the stalks will usually produce two ears each. The ears are large, medium thick, remaining good for table use for some time after maturity. Price same as Ford's Early.

COUNTRY GENTLEMAN. White, very sweet. Matures just before Evergreen. Kernels set irregularly on the cob. This is an old, standby, of which we have a decidedly fine strain. Price same as Ford's Early.

Golden Gem.

The Earliest Yellow Variety. A week earlier than Golden Sunshine and two weeks earlier than Golden Bantam. Ears about same size as Bantam and of excellent quality. Stalks small so that it may be planted closer together than many varieties. Pkt. 10¢, $\frac{1}{2}$ lb. 20¢, 1b. 35¢, 3 lbs. 83¢, 5 lbs. \$1.28, 10 lbs. \$2.38 prepaid. Not prepaid 12 lbs. \$2.40, 50 lbs. \$9.50, 100 lbs. \$18.00.

BLACK MEXICAN. Many of our customers consider this the best of the medium-season Sweet Corns, cob of medium size; kernels black; very sweet. Price same as Ford's Early.

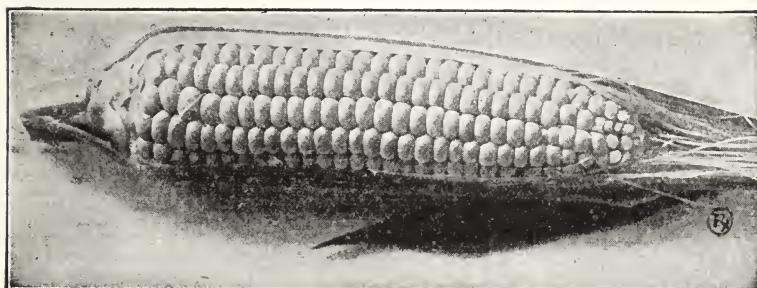


Barden's Wonder Bantam, a Most Valuable Yellow Sweet Corn

Barden's Wonder Bantam. If we were to add another variety to the Ford's Four Leaders it would be Barden's Wonder Bantam. It is almost identical to Ford's Early in earliness, size of ear and growth of stalk, but it is of a golden yellow color. Being a descendant of the well known Golden Bantam it has retained all the fine qualities of that variety, but produces eight rowed ears 8 to 10 inches long of fine quality. As it has such fine long ears it is a wonderful market or home use variety that is sure to please all who use it. **Pkt.** 10c, $\frac{1}{2}$ lb., 18c, lb. 33c, 3 lbs. 74c, 5 lbs. \$1.13, 10 lbs. \$2.08 prepaid. **Not prepaid** 12 lbs. \$2.04, 50 lbs. \$7.50, 100 lbs. \$14.00.

GOLDEN BANTAM. Well-known yellow variety, with small stalks. Ears are usually not more than 5 inches long, but the grains are quite broad and exceedingly sweet. Ready for the table just after Ford's Early starts. This is the most widely known yellow variety of sweet corn. **Price same as Ford's Early.**

DE LUE'S GOLDEN GIANT. This corn is about same season as Golden Bantam, has the same desirable quality of that popular variety; but produces much larger ears, which are 7 to 8 inches long and contain 14 to 18 rows of yellow kernels, of sweet, luscious flavor. It is sometimes sold as Improved Golden Bantam. For market or home use it is a decidedly valuable variety. **Price same as Ford's Early.**



Golden Sunshine, A Splendid, Early, Yellow, Sweet Corn

Golden Sunshine. A new extremely early yellow corn with ears 6 inches long, containing usually 10 or 12 rows of very sweet kernels. Stalk quite dwarf. As this variety is 6 to 10 days earlier than Golden Bantam, it is worthy of general use, we consider this the same as "The Burpee." **Price same as Barden's Wonder Bantam.**

Early Market or 60-DAY MAKE GOOD. The earliest good white sweet corn, 6 to 10 days earlier than Ford's Early. Stalks grow $3\frac{1}{2}$ ft. tall with ears 6 to 7 inches in length, well filled with 12 or 14 rows of white kernels; cob white; quality good. **Pkt.** 10c, $\frac{1}{2}$ lb., 18c, lb., 33c, 3 lbs. 74c, 5 lbs. \$1.18, 10 lbs. \$2.18 prepaid. **Not prepaid** 12 lbs. \$2.16, 50 lbs. \$8.00, 100 lbs. \$15.00.

Sconce's Rainbow Corn

A curious and beautiful corn with leaves, husks, tassels, ears and kernels of various shades of pink, lavender, crimson, mahogany, brown, black, purple, tan, canary, white and various combinations of colors. Some tall and others short. Makes a suitable background for flower borders, or for screen in any location desired. Mixture of many colors. **Pkt.** 10c, $\frac{1}{4}$ lb. 20c.

STOWELL'S EVERGREEN. The leading late variety of white sweet corn. Ears 8 to 9 inches long, 16 to 18 rowed, with very deep, sweet kernels. We have a splendid strain of this popular variety which is second to none. **Prepaid**, **Pkt.** 10c, $\frac{1}{2}$ lb., 17c, lb., 30c, 3 lbs. 71c, 5 lbs. \$1.08, 10 lbs. \$1.88. **Not prepaid**, 12 lbs. \$1.92, 50 lbs. \$7.00, 100 lbs. \$13.00.

1 Pkt. Each Ford's Golden Sugar, Golden Bantam, De Lue's Golden Giant, Barden's Wonder Bantam and Golden Sunshine Corn for 39c.

Keep Crows Away
From Corn With
"Cro-Tox."

1 Bu. Size \$1.10
2 Bu. Size 1.62
Prepaid
Not prepaid
\$1.00 and \$1.50.

Kill Rats and
Mice with
Top Zol
Price 50c Prepaid.

FORD'S FOUR LEADERS

Cover the season from early till late with delicious Sweet Corn. **Special Offer on the Ford Varieties.**

Ford's Early	Ford's Golden Sugar
Nectar	Ford's Improved Mammoth
Prepaid, 1 Pkt., each 35c; $\frac{1}{2}$ lb., each 57c; 1 lb., each 91c.	Not prepaid, $\frac{1}{2}$ lb., each 45c; 1 lb., each 75c; 3 lbs., each \$2.16.

POP CORN

JAPANESE RICE. Also called Australian Hullless, Tom Thumb, Dwarf Rice. It is dwarf-growing, a very heavy yielder: ears short and thick; kernels long but very slim, pure white. It pops perfectly, is very tender, and of the finest quality known to Pop-Corn. **Price prepaid**, **Pkt.** 10c, $\frac{1}{2}$ lb., 20c, lb., 35c, 2 lbs. 57c, 5 lbs. \$1.08, 10 lbs. \$1.98. **Not prepaid**, **Pkt.** 10c, lb., 25c, 2 lbs. 45c, 5 lbs. 90c, 10 lbs. \$1.70, 25 lbs. \$3.75, 100 lbs. \$14.00.

BLACK BEAUTY. An early variety, ripening so that it usually pops nicely the first year. The kernels are black but pop out nice and white and very tender. It is a good yielder. **Price same as Japanese Rice.**

QUEEN'S GOLDEN. Stalks 6 feet high, three to six large ears to each; pops creamy white, grains often expanding to an inch across; tender and delicious. **Price, prepaid**, **Pkt.** 10c, $\frac{1}{2}$ lb., 17c, lb., 30c, 2 lbs. 48c, 5 lbs. 98c, 10 lbs. \$1.78. **Not prepaid**, **Pkt.** 10c, $\frac{1}{2}$ lb., 12c, lb., 20c, 2 lbs. 36c, 5 lbs. 80c, 10 lbs. \$1.50, 25 lbs. \$3.25, 100 lbs. \$12.00.

MONARCH WHITE RICE. A very productive variety, with the ears coming true to type; grains tender, white, sweet and very large when popped; three to six ears per stalk. **Price same as Queen's Golden.**

FORD'S SOUND CUCUMBER SEED

Grown from Carefully Selected Stock Seed
It Pleases the Most Critical Market Gardeners

CULTURE. For early cucumbers start the seeds in a hotbed about the first to middle of April. 4-inch paper or clay pots may be used or squares of sod with grass side down. Plant 10 or 12 seeds in each pot. Transplant to open ground when danger of frost is past, spacing the hills at least 4 feet apart each way; allow only 4 or 5 plants to grow in a hill. For first out-of-door planting May 15 is about the earliest safe date. Plantings may be made at intervals of two or three weeks up to July 10. For main crop for pickles we have found June 20 to July 10 most satisfactory.



Davis Perfect Cucumber

Improved Early White Spine

or Arlington. This is one of the older varieties but is one of our most popular. It is edible in 60 days. Good for pickling or slicing when large. It combines productiveness and beautiful green color and is quite early. When fully grown it is 9x2½ inches, cylindrical with square cut ends. Pkt. 5c, oz. 10c, ¼ lb. 33c, lb. 90c, 5 lbs. \$3.68, 10 lbs. \$6.78.

Davis' Perfect. Probably the most popular of the White Spine varieties. It is long, smooth, slightly tapering at both ends. It is deep green color when in the slicing stage. It is a fine shipper and market variety. It is a good variety for greenhouse or outdoor growing. Its main use is for slicing, but when small makes slender pickles, quality fine. Edible in 65 days; size when full grown, 10x2½ inches. Pkt. 6c, oz. 15c, ¼ lb. 38c, lb. \$1.00, 5 lbs. \$4.43, 10 lbs. \$8.28.

Early Fortune. Nothing better for long distance shipping. It holds its intense dark green color better and remains edible longer than almost any other strain of white spine. The fruits are uniform in shape, slightly tapering at the ends. When full grown it is 9½ by 2½ inches. A fine pickling variety when small. Edible in 58 days. Pkt. 6c, oz. 15c, ¼ lb. 38c, lb. \$1.00, 5 lbs. \$4.43, 10 lbs. \$8.28.

Longfellow. A new variety, growing 12 to 14 inches long and 2½ inches in diameter; dark green, spines white, straight, slender, suitable for greenhouse or out door culture. An excellent variety for slicing, as it contains but few seeds. Ships well and sells at sight. Pkt. 10c, oz. 22c, ¼ lb. 63c, lb. \$1.85.

IMPROVED LONG GREEN. An old favorite for slicing or pickling. It attains a size of 13x3 inches. Edible in 65 days. It is prolific. Fruits dark green, slender tapering toward stem end, spines black. Pkt. 6c, oz. 15c, ¼ lb. 38c, lb. \$1.00, 5 lbs. \$4.43, 10 lbs. \$8.28.

Boston Pickling or Extra Early Green Prolific. An exceedingly handsome pickling variety, very prolific, dark green, black spines, medium length, crisp and of fine quality. Ready in 55 days. When full grown is 6x2½ inches. Pkt. 5c, oz. 12c, ¼ lb. 33c, lb. 90c, 5 lbs. \$3.68, 10 lbs. \$6.78.

FORDHOOK FAMOUS. A large white spine variety. A heavy yielder and excellent slicer, also good for large pickles. Grows very uniform in shape, size 14x3½ inches. Edible in 62 days. Almost spineless. Pkt. 6c, oz. 15c, ¼ lb. 38c, lb. \$1.00, 5 lbs. \$4.43.

EXTRA-LONG WHITE SPINE, or EVERGREEN. Frequently 12 inches long; good shape and quality; early and prolific. Pkt. 6c, oz. 15c, ¼ lb. 38c, lb. \$1.00, 5 lbs. \$4.43.

Hammond's Slug Shot

Kills striped cucumber bugs, and should be used as soon as the plants show above the ground. We have found nothing better to protect vines from being destroyed by bugs. 5 lb. pkgs. prepaid 68c. Not prepaid 50c.

Hotkaps will protect early plants from frost. See prices elsewhere.

NATIONAL PICKLING. A superior strain for pickling. Developed by the Mich. Ag. College after many years of careful selection. It is deep green, square ended, fine shape for pickles, productive, black spines. Pkt. 6c, oz. 15c, ¼ lb. 38c, lb. \$1.00, 5 lbs. \$4.43, 10 lbs. \$8.28.

Chicago Pickle WESTFIELDERS. The most popular of the small, early pickling varieties. It is enormously productive and very disease-resistant. The ideal type for very early uniform pickles. It has a moderate number of black spines. Edible in 55 days. Size when mature, 7x2½ inches. Pkt. 5c, oz. 10c, ¼ lb. 33c, lb. 90c, 5 lbs. \$3.68, 10 lbs. \$6.78.

Vaughan. Grows to be 15x2½ inches. Edible in 74 days. Dark green, with white spines. It is good for greenhouse or out door planting. Pkt. 10c, oz. 22c, ¼ lb. 63c, lb. \$1.85.

WHITE WONDER. Ivory-white from the time they start to grow; good shape and quality for pickling or slicing; crisp, uniform size; vine is a rapid grower and prolific. Size when mature 7x2½ inches, edible in 58 days, a real good variety. Pkt. 8c, oz. 20c, ¼ lb. 48c, lb. \$1.45.

STAYS GREEN. The dark green color of this variety, from stem to blossom end, is retained for a long time. It withstands hot sun better than many other varieties. A good market and shipping variety. Fruits 6 to 8 inches long, uniformly cylindrical, white spines, a good pickling and slicing variety. Edible in 60 days. Pkt. 6c, oz. 15c, ¼ lb. 38c, lb. \$1.00, 5 lbs. \$4.43, 10 lbs. \$8.28.

SNAKE OR SERPENT. A curiosity, grows 15 to 20 inches long, curled up like a snake. Pkt. 10c.

EARLY CLUSTER. Very early, short, thick, productive, good for pickling; black spines. Pkt. 6c, oz. 15c, ¼ lb. 38c, lb. \$1.00, 5 lbs. \$4.43, 10 lbs. \$8.28.

THORBURN'S EVERBEARING. Ready for use in 45 to 50 days. Fruit small, densely covered with black spines. If kept picked while fruits are small it will continue to bear for a long time. Its only use is for very early small pickles. Pkt. 6c, oz. 15c, ¼ lb. 38c, lb. \$1.00, 5 lbs. \$4.43.

WEST INDIA GHERKIN or BUR. When full grown is 2x1 inches, covered with rather long elastic spines. Its only use is for small pickles, which are sometimes stuffed with relishes. Matures in 60 days. Pkt. 7c, oz. 20c, ¼ lb. 48c.

SPECIAL OFFER—1 packet each of 10 varieties of cucumbers, your selection 50c, 1 oz. each \$1.35, prepaid.

JAPANESE CLIMBING. An odd variety, having a tendency to climb over trellis or other support, making a growth of 10 to 12 feet; very prolific; quality excellent; vines bear until frost; crisp, of fine flavor; very few seeds; flesh thick and firm. Attains a size of 9x2½ inches, spines black, edible in 58 days. On account of its trailing habit it is well adapted to plant in small gardens. Pkt. 7c, oz. 16c, ¼ lb. 43c, lb. \$1.35.

EGGPLANT

Seed should be sown in a hot-bed in March and the small plants moved to small pots or flats. After danger from frost is well past, the plants are set 2 to 3 feet apart in rich soil. Potato bugs and flea beetles should be guarded against. Spraying with "Evergreen" or Arsenate of Lead or dusting with Slug Shot will protect the plants and kill the bugs.

PRIDE OF SUNNYSIDE, or BLACK BEAUTY.

Early large, and productive; quality excellent, color deep, glossy maroon. Pkt. 8c, ½ oz. 25c, oz. 40c, ¼ lb. \$1.25, lb. \$4.10.

NEW YORK IMPROVED SPINELESS. Valuable sort; large; deep purple, with tender, white flesh of highest quality. Pkt. 8c, ½ oz. 25c, oz. 40c, ¼ lb. \$1.25, lb. \$4.10.



EGGPLANT PLANTS

PRIDE OF SUNNYSIDE and **N. Y. IMP. SPINELESS.** Ready May and June. Prepaid doz. 30c, 50 for \$1.10, 100 for \$2.00. Not prepaid doz. 25c, 100 for \$1.75, 1,000 for \$12.50.

ENDIVE

Endive is a salad for fall and winter use. The seed is sown in drills in June or July, and the plants thinned out to a foot apart or transplanted. When they are nearly full grown, the heads are blanched by being tied together to keep out the sun. This must be done when the leaves are dry. The plants bleach in two or three weeks. For summer use, sow in April.

BROAD LEAVED BATAVIAN. (Escarolle) Leaves broad, more or less twisted and waved, of upright growth, deep green with nearly white midrib. Inner leaves form a fair head which blanches to a creamy white. A very popular variety and one of the best. Pkt. 6c, oz. 12c, ¼ lb. 33c, lb. \$1.10.

GREEN CURLED. One of the most popular varieties. Leaves dark green, beautifully curled, tender, blanching to creamy white. Very hardy. Pkt. 6c, oz. 12c, ¼ lb. 33c, lb. \$1.10.

WHITE CURLED. Does not require tying up for blanching, as the leaves are naturally white, very curly. Pkt. 6c, oz. 12c, ¼ lb. 33c, lb. \$1.10.

KALE, or BORECOLE

Seed should be sown in May or June, and the plants given the same cultivation as cabbage. For winter use, sow the seed in September and protect the plants with a light covering of straw or leaves.

DWARF GREEN CURLED SCOTCH. Can be wintered in open ground if the temperature does not fall below zero; improved by a sharp frost; leaves bright green and beautifully curled. Pkt. 5c, oz. 10c, ¼ lb. 28c, lb. 90c, 5 lbs. \$3.58.

BLUE SIBERIAN. A very beautiful, bluish-green variety. Leaves large with finely cut and frilled edges. Very hardy. Pkt. 5c, oz. 10c, ¼ lb. 28c, lb. 70c, 5 lbs. \$2.60.

KOHLRABI

Kohlrabi may be had constantly by sowing several crops a few weeks apart. The usual method is to sow the seed in drills 18 inches apart and thin the plants to 5 inches apart.

EARLY WHITE VIENNA. A smooth white variety, flesh white and tender; should be used while fully grown. Pkt. 6c, oz. 20c, ¼ lb. 53c, lb. \$1.70, 5 lbs. \$7.68.

EARLY PURPLE VIENNA. Same as the above, except that it is bluish purple. Pkt. 6c, oz. 20c, ¼ lb. 53c, lb. \$1.70, 5 lbs. \$7.68.

GARLIC

Garlic roots for planting prepaid, ½ lb. 20c, lb. 35c, 3 lbs. \$1.00.

HERBS

See complete list at end of Vegetable Seed Department.

LEEK

AMERICAN FLAG. An excellent large-growing variety; we consider it the best. Sow same as onions. Pkt. 6c, oz. 20c, ¼ lb. 53c, lb. \$1.75.

MUSHROOMS

Always high priced. Why not grow them yourself and enjoy this luxury at small cost?

LAMBERT'S PURE-CULTURE SPAWN. With this spawn, which is produced by a new process, Mushroom-growing is made so simple that anyone who desires may grow them for himself. The Mushrooms are of uniform color and superior quality. We shall be pleased to furnish full particulars and cultural directions on request. Bricks weigh about 1½ pounds. 35c each, 5 bricks, \$1.50, by mail postpaid. Not prepaid, brick 30c, 5 bricks \$1.25, 10 bricks or over at 20c per brick.

MUSTARD

Mustard is used for "greens" cooked same as spinach or as a salad and is relished by most everybody.

Sow in drills 12 inches apart, using 1 oz. of seed for 100 feet of row. For a succession sow at intervals of ten days up to June, then again in August for fall crop. Cut for use while plants are young and tender. A rich moist soil is best.

SOUTHERN GIANT CURLED or CHINESE. Large leaves, light green tinged yellow, waved and frilled. The plant is hardy and of upright growth. Much esteemed for home use or market. The most popular variety. Pkt. 5c, oz. 10c, ¼ lb. 20c, lb. 60c, 5 lbs. \$2.18, 10 lbs. \$4.28.

WHITE or **White London** or **English.** This variety produces rather large creamy white seeds which are used for flavoring. The leaves while young and tender good for salad or greens. Pkt. 5c, oz. 10c, ¼ lb. 20c, lb. 55c, 5 lbs. \$1.93.

MUSTARD SPINACH

A Japanese variety with a mild, creamy, spinach like flavor. It is used same as spinach or mustard for greens. It is exceedingly tender and delicious. The seed germinates quickly and in three or four weeks or when the plants are four or five inches high it is ready for use. It is destined to be a very popular vegetable with both market and private gardeners when better known. It grows in dry, hot weather and if planted at intervals of two weeks a continual supply of greens may be had all summer. It is known also as **Tastygreen** or **Tendergreen.** Pkt. 5c, oz. 10c, ¼ lb. 23c, lb. 70c, 5 lbs. \$2.68, 10 lbs. \$5.08.

ATTENTION MARKET GARDENERS

Those who are using "Ford's Sound Seeds" for growing vegetables for market are highly satisfied with them. We want to satisfy all our Market Gardener friends, as we make a specialty of supplying Truckers. Why pay more for seeds which cannot be better.



FORD'S SOUND LETTUCE SEED

Lettuce may be grown in hot-beds in winter, but for ordinary garden sow as soon as spring opens and thereafter in succession once in two or three weeks. Make the rows 15 inches apart and cover $\frac{1}{2}$ inch deep with fine soil, which should be firmed above the seeds. When the plants are up thin out to 3 or 4 inches apart and when those remaining are large enough for use, every other one may be taken out and leave room for the remaining ones to grow.

The head varieties should have 10 to 12 inches of space between the plants to form good heads.

Our Lettuce Seed is very carefully selected and will please the most critical gardeners.

Grand Rapids. The best of all loose leaf lettuces for market or home use, either for the garden or under glass; requires less care, will grow more weight in same space; is less liable to rot; and will keep longer without wilting than any we know of; fine appearance; crisp and tender. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 38c, lb. \$1.20, 5 lbs. \$5.18.

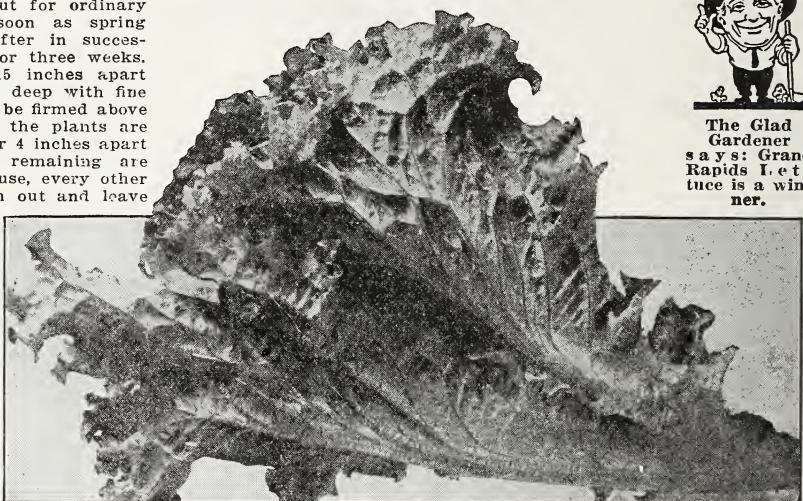
Iceberg. Solid, compact heads; inside thoroughly blanched and of finest flavor; crisp, even in hot, dry weather. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 38c, lb. \$1.20, 5 lbs. \$5.18.

Big Boston. Very early; leaves light green, tender, excellent quality. The most popular head lettuce for market. Pkt. 6c, oz. 15c, $\frac{1}{4}$ lb. 38c, lb. \$1.20, 5 lbs. \$4.68.

EARLY PRIZE HEAD. Very crisp, large; does not seed easily; outer leaves reddish brown, inner leaves light green, with almost clear, white heart. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 38c, lb. \$1.10, 5 lbs. \$4.43.

IMPROVED HANSON. Large, solid heads; outer leaves green; inner leaves white; tender, crisp, entirely free from bitter taste. Pkt. 6c, oz. 15c, $\frac{1}{4}$ lb. 38c, lb. \$1.20, 5 lbs. \$5.18.

DENVER MARKET. Large head; light green; crisp, tender, of best flavor; leaves oddly wrinkled. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 38c, lb. \$1.20, 5 lbs. \$5.18.



Leaves of Grand Rapids Lettuce

The Glad Gardener says: Grand Rapids Lettuce is a winner.

UNRIValed. Forms very large, solid heads which are crisp and tender. Similar to Big Boston but of a light green color. Pkt. 6c, oz. 15c, $\frac{1}{4}$ lb. 48c, lb. \$1.35, 5 lbs. \$5.68.

CALIFORNIA CREAM BUTTER. Fine, solid heads. One of the best. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 48c, lb. \$1.35.

HENDERSON'S NEW YORK. Large, green heads with closely folded leaves; inner blanch to rich golden yellow. Pkt. 10c, oz. 20c, $\frac{1}{4}$ lb. 53c, lb. \$1.60, 5 lbs. \$7.18.

BLACK-SEEDED SIMPSON. Produces masses of curly crumpled, light green leaves. Standing the summer heat well. Good for forcing. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 38c, lb. \$1.10, 5 lbs. \$4.43.

TRIANON COS, or CELERY LETTUCE. The best strain of the well-known Cos type; has long, narrow leaves forming solid, cabbage-like heads, blanching snowy white; crisp and tender. Pkt. 6c, oz. 15c, $\frac{1}{4}$ lb. 48c, lb. \$1.50.

MIXED LETTUCE SEED. Made up of several good varieties. Pkt. 6c, oz. 15c, $\frac{1}{4}$ lb. 38c, lb. \$1.20.

SPECIAL OFFER. 1 packet each 10 varieties Lettuce Seed. Your selection 50c prepaid. 1 oz. each 10 varieties \$1.30.

OLD LETTUCE SEED FOR BIRDS

This seed is of too low vitality for planting but makes good Bird feed. Prepaid lb. 25c, 3 lbs. for 60c.

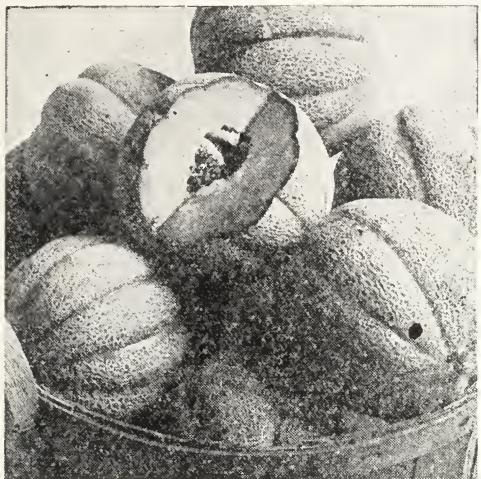
FORD'S MUSKMELONS

Melons are strictly a tropical fruit, and there is no use in planting the seed before the ground is warm. The middle of May is plenty early enough to put in the seed, but if extra-early melons are desired, the seed may be sown in a hotbed on sod and transplanted in the same manner as cucumbers. The hills should be made at least 6 feet apart each way for Muskmelons, and 8 feet for Watermelons. The hills should be prepared in practically the same way as for cucumbers. When the plants come up and danger of bugs is over, thin them out to three or four plants to the hill. Hammond's Slug-Shot, sprinkled freely over the young plants, will prevent serious damage by the bugs and will not injure the plants. Spraying with Bordo will prevent blight. We can supply both of these. See quotations elsewhere in this book.

PRICES quoted include pre-payment of postage. If to be shipped by express or freight deduct 3c from $\frac{1}{4}$ lb., 10c from lb., 18c from 5 lbs., 28c from 10 lbs.

Sugar Rock. This is a new variety of delicious quality and sweetness. It is very productive, ripening in 85 days. The fruits are oval in form, without ribs, and are heavily netted, medium size, just right for

table or market; flesh is rich deep orange, with a sweet, delicious flavor not surpassed by any variety. A wonderful shipper and home use variety. Originator's seed. Pkt. 10c, oz. 25c, $\frac{1}{4}$ lb. 73c, lb. \$2.10.



Golden Champlain, The Earliest Melon

Golden Champlain. Very early, and brings in the money before other kinds start ripening. It is a hardy and vigorous grower, yields heavily, having produced crops returning \$700 to \$1,000 per acre. The melons are of good size, ribbed, skin dark green, overlaid with heavy netting, giving them an attractive appearance. The flesh is a rich golden color, free from stringiness, fine grained, melting, juicy, sweet, delicious flavor clear to the rind.

"The Golden Champlain Melon is three weeks earlier than any other varieties we raise. Had the reputation of being the finest quality melon on the market and always commanded the highest prices. We realized at the rate of \$1,000 per acre on our Golden Champlain, while other varieties only \$150 per acre, due to vines dying before later melons ripened." J. M. R., Lewisberry, Pa. From all directions come reports of the extreme earliness of this melon.

The quality of all Muskmelons varies on different kinds of soil.

Pkt. 8c, oz. 15c, $\frac{1}{4}$ lb. 38c, lb. \$1.10, 5 lbs. \$4.68, 10 lbs. \$8.78.

Golden Hearts, or Hearts of Gold. Flesh thick, golden Salmon color, very sweet and delicious. Ripens clear to the skin. The fruits are ribbed, heavily netted, nearly round, about 5 inches in diameter, weight about 1 $\frac{1}{2}$ lbs., one of the very sweetest melons known, selling for top notch price, ripening in 70 days. Vines vigorous and productive. Pkt. 6c, oz. 15c, $\frac{1}{4}$ lb. 38c, lb. \$1.10, 5 lbs. \$4.68, 10 lbs. \$8.78.

BENDER'S SURPRISE. A large, medium, early variety, often attaining a weight of 9 or 10 lbs., and ripening in about 85 days. For home or road-side market it is very good, as its size attracts buyers. The melons are oval shape, light green, with coarse netting, turning to a golden tint when fully ripe. Flesh deep orange, very thick, deliciously sweet, keeps well. Pkt. 7c, oz. 16c, $\frac{1}{4}$ lb. 43c, lb. \$1.30, 5 lbs. \$5.68, 10 lbs. \$10.28.

NICHOLSON'S HONEY BALL. A cross between Honey Dew and Cannonball, of Texas origin, ripens in about 100 days, round, 6 $\frac{1}{2}$ inches in diameter, good keeper and shipper. The flesh is light green and very sweet. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 28c, lb. 85c, 5 lbs. \$3.68, 10 lbs. \$7.28.

POLLOCK No. 10-25. Ripens in 80 days, weight about 2 $\frac{1}{2}$ lbs.; nearly round, heavily netted, seed cavity small, flesh very thick, rich Salmon colored, shading to green near the rind, and of excellent quality. This melon is grown more extensively than any other in the Rocky Ford district and is shipped to all the best markets of the U. S. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 28c, lb. 85c, 5 lbs. \$3.68, 10 lbs. \$7.28.

BURRELL'S GEM or FERRY'S DEFENDER. An oval heavily netted melon with small seed cavity. Flesh pink, sweet, and spicy. A good shipper. Matures in 85 days; weight 3 lbs. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 28c, lb. 85c, 5 lbs. \$3.68, 10 lbs. \$6.78.

BANANA. Lemon colored skin when ripe, grows 20 to 28 inches long and 4 inches in diameter. Flesh pink, sweet and delicious. Good for home use. Matures in 90 days; weight often 7 lbs. Pkt. 6c, oz. 15c, $\frac{1}{4}$ lb. 43c, lb. \$1.25.

Osage, or Miller's Cream. Dark green, netted; egg-shaped; medium size, uniform; flesh thick, rich salmon-color; delicious, melting flavor. One of the very finest. Matures in 75 days, weight 6 lbs. Pkt. 6c, oz. 15c, $\frac{1}{4}$ lb. 33c, lb. \$1.00, 5 lbs. \$4.43, 10 lbs. \$8.28.

Robinson's Delicious. Slightly oval, heavily netted over the entire surface. Meat is fine-grained, very sweet and high quality; the color is green with gold margin next to the seed-cavity. Matures in 85 days, size 5 $\frac{1}{2}$ x5 inches, weight about 2 $\frac{1}{2}$ lbs. On account of its fine quality, productiveness, attractive appearance, it is a very valuable melon. Pkt. 6c, oz. 15c, $\frac{1}{4}$ lb. 38c, lb. \$1.10, 5 lbs. \$4.68, 10 lbs. \$8.78.

NETTED GEM (Burpees). An oval, heavily netted, green fleshed variety. Ripens in 75 days, productive and of good quality. Weight about 1 $\frac{1}{2}$ lbs. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 28c, lb. 85c, 5 lbs. \$3.68, 10 lbs. \$7.28.

Honey Dew. This melon is light cream color, changing to a more yellowish cream as it ripens; grows to weigh 7 to 8 pounds; slightly oval. Flesh is very deep green, sweet and luscious, with a fine fragrance. The grain of the flesh is not overly fine. The growth of the vine is more rugged than the ordinary Cantaloupe; the leaf is broader and heavier. It ripens in about 100 days. The fruits can be kept for two months. Pkt. 7c, oz. 16c, $\frac{1}{4}$ lb. 43c, lb. \$1.35, 5 lbs. \$5.93.

Tip-Top. Good quality; yellow; firm, but not hard; edible right to the skin; sweet, juicy, of the finest flavor. A popular market variety; always sells at top price. Matures in 90 days, size 8 $\frac{1}{2}$ x7 $\frac{1}{2}$ inches, weight 6 to 7 pounds. Pkt. 6c, oz. 15c, $\frac{1}{4}$ lb. 33c, lb. \$1.00, 5 lbs. \$4.43, 10 lbs. \$8.28.

EMERALD GEM. Very early; smooth skin, emerald-green; flesh salmon-color, ripening right to the rind; sweet, luscious flavor; vines hardy, thrifty, and prolific. Matures in 85 days, weight 1 $\frac{3}{4}$ lbs. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 28c, lb. 85c, 5 lbs. \$3.68, 10 lbs. \$7.28.

EXTRA EARLY HACKENSACK. A good old variety for home use. The flesh is green, sweet and spicy. Very early, maturing in 68 days; weight 2 $\frac{3}{4}$ lbs. Pkt. 5c, oz. 12c, $\frac{1}{4}$ lb. 33c, lb. \$1.00, 5 lbs. \$4.68, 10 lbs. \$8.78.

PAUL ROSE. Melons averaging about 5 inches through, nearly round; solid; seed-cavity small; flesh rich salmon; good quality. Ripens in 80 days; weight 2 $\frac{3}{4}$ lbs. Pkt. 5c, oz. 12c, $\frac{1}{4}$ lb. 33c, lb. \$1.00, 5 lbs. \$4.68, 10 lbs. \$8.78.

WINTER PINEAPPLE, or SANTA CLAUS. Have Muskmelons for Christmas. If gathered before severe frost and placed in a dry, cool cellar, it will keep for months. A few days before using, it should be placed in a warm room to ripen, as it does not ripen on the vine. Flesh almost solid, light green, spicy, melting and delicious, rich pineapple flavor. Pkt. 6c, oz. 15c, $\frac{1}{4}$ lb. 43c, lb. \$1.35.

SPECIAL OFFER. One packet each 16 varieties muskmelons prepaid for 80c. 10 packets your selection of varieties 50c, 1 oz. Each 16 Varieties for \$1.60. 10 Varieties 1 oz. Each your selection for \$1.00.

FOR 30 YEARS A CUSTOMER

"I bought seeds of you 30 years ago, got good seeds, too."

FORD'S WATERMELONS

DELICIOUS, SWEET AND JUICY VARIETIES

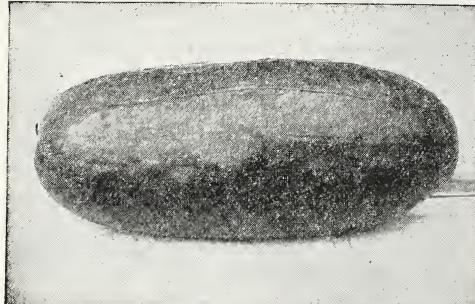
Cultivate Same as Muskmelons. Read Under Muskmelon Heading

WIZARD BRAND PULVERIZED SHEEP MANURE. Makes melons grow, gives them a dark green color. Two quarts worked into the hill when planting, will help wonderfully in the product of big, luscious melons. See prices elsewhere in this book.

HAMMOND'S SLUG SHOT will keep the bugs away and give the melons a chance. Prepaid, 5 lbs. 68c. Not prepaid 5 lb. package 50c.

PRICES of watermelon seed includes postage. If to go by express deduct 3c from $\frac{1}{4}$ lb., 10c from 1 lb., 18c from 5 lbs., 28c from 10 lbs.

Many large growers plant **FORD'S SOUND WATERMELON SEED** with the most satisfactory results. We are sure our seed is as good as can be bought.



Kleckley Sweets

Kleckley Sweets.

One of the finest; vines vigorous; melons uniformly large—18 to 22 inches long, 10 to 12 inches through. Rind dark green; flesh bright scarlet, ripening close to the rind; flavor rich and sweet. A favorite for home use, because it escapes the early frosts and is always sweet and delicious. The rind being unusually thin, it is not a good melon for shipping, but splendid for home use. Our seed is of the improved strain from the finest selected stock and will give you the best of satisfaction. Matures in 80 days. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 23c, lb. 75c, 5 lbs. \$3.18, 10 lbs. \$5.78.

TOM WATSON. This variety matures in about 85 days, producing melons from 18 to 24 inches long and 8 to 12 inches in diameter; often weighs from 40 to 60 pounds. The rind is dark green, thin, but tough, making it a decidedly good melon for shipping; flesh is dark red, crisp and of finest quality; heart is large and without core. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 23c, lb. 70c, 5 lbs. \$2.93, 10 lbs. \$5.28.

HUNGARIAN HONEY. Sweet and luscious; honey flavor; flesh brilliant red; ripens in 80 days; averages about 10 pounds each. Pkt. 6c, oz. 12c, $\frac{1}{4}$ lb. 33c, lb. \$1.00.

SWEETHEART. Popular market variety; early, large, handsome. A long keeper and a splendid shipper; vines vigorous and prolific; fruit oval, rind thin, firm, mottled green; flesh bright red, firm, solid, melting, sweet; an excellent keeper. Matures in 75 days. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 23c, lb. 70c, 5 lbs. \$2.93, 10 lbs. \$5.28.

WINTER QUEEN. You can have melons way into the winter by growing this variety. It is round, skin light cream color irregularly striped light green, average weight 10 lbs., excellent quality. If properly stored it will keep for several months. Vines healthy and productive. Matures in 85 days. Pkt. 10c, oz. 15c, $\frac{1}{4}$ lb. 38c, lb. 70c, 5 lbs. \$2.93, 10 lbs. \$5.28.

IRISH GREY. (Gen. Pershing.) A melon of finest quality, mottled grey rind, almost as tough as a citron; flesh brilliant, sparkling red, very sweet, without hard center, yet firm and compact. Earlier than Tom Watson; best of all for shipping, and is a splendid home-garden melon. In form closely resembles Kleckley Sweets. Matures in about 82 days. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 23c, lb. 70c, 5 lbs. \$2.93, 10 lbs. \$5.28.



Try Our
Melons

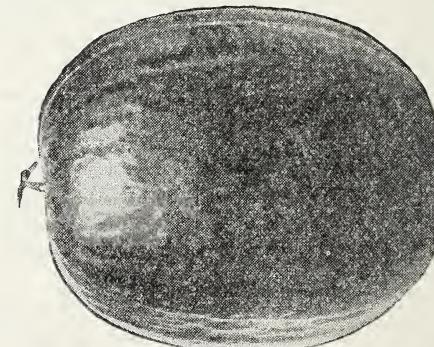
Stone Mountain. This melon is nearly round, of rich dark green color, very large. It has very dark red flesh of finest quality, very sweet and is classed as the finest of all melons, by those who have grown it. Pkt. 7c, oz. 15c, $\frac{1}{4}$ lb. 38c, lb. \$1.25, 5 lbs. \$5.18.

Cole's Early. One of the best for home use and nearby market; too tender and brittle for shipping long distances; early, hardy, vigorous and a sure cropper. Having a short season. It ripens in localities where melons were never ripened before; deep red flesh; sweet and melting clear to the rind; medium size; nearly round; green, striped light green. Ripens in 70 days. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 23c, 5 lbs. \$2.93, 10 lbs. \$5.28.

HALBERT HONEY. A melon of superb quality for home use; dark green rind; bright crimson flesh, of luscious flavor; vines vigorous and productive; melons large and oblong. Matures in 85 days. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 23c, lb. 70c, 5 lbs. \$2.93, 10 lbs. \$5.28.

FORDHOOK EARLY. One of the most valuable early varieties for shipping; very large—about 35 pounds; tough rind; skin light green; flesh bright red, sweet, with white seeds. Ripens in 80 days. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 23c, lb. 70c, 5 lbs. \$2.93, 10 lbs. \$5.28.

SPECIAL OFFER—1 packet each 9 varieties Watermelons, your selection 36c; 1 ounce each 72c.



Stone Mountain

CITRON MELONS

COLORADO PRESERVING MELON, OR CITRON. Flesh firm and solid, with few green seeds; makes fine preserves. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 33c, lb. \$1.00.

APPLE-PIE MELON. Very productive; keeps all winter; used as a substitute for apples in making pies. Pkt. 10c, 3 pkts. 25c.

MANGO MELON, also known as Vegetable Orange and Vine Peach. Size and color of an orange, used for pickling, preserving, and as a dessert; very ornamental. Pkt. 8c, oz. 20c.

"I have been buying seeds of you for a number of years and always found Ford's seeds, Sound seeds, true to description."—L. F. McCauley, Va.

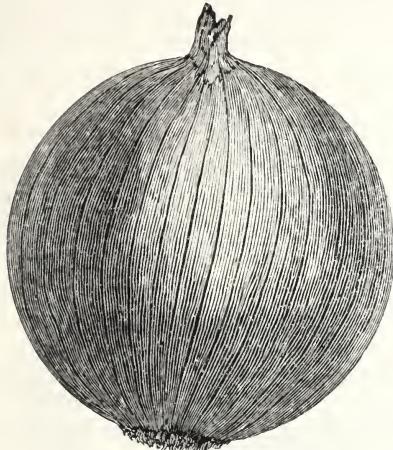
FORD'S SOUND ONION SEED

It is of the utmost importance to use good seed, not only good, strong-growing seed, but seed that has been saved from good, well-ripened, and selected Onions. We offer the best possible strains, and have taken particular care in the selection of all the varieties we list herewith.

Prices on Onion Seed include postage. To be shipped by express or freight or called for at our store deduct from prices quoted 3c from $\frac{1}{4}$ lb., 10c from 1 lb., 18c from 5 lbs., 28c from 10 lbs.

CULTURE. Onions require a fertile soil, well pulverized and drained. Sow in rows 12 to 15 inches apart, covering the seed $\frac{1}{4}$ inch deep. When the plants are 3 or 4 inches high thin them out where too thick in the row. Cultivate thoroughly. 1 oz. will sow 200 ft. of row, 4 or 5 lbs. per acre.

STOP VERMIN sown in the row with seed keeps the onion maggot away. Spraying with "Evergreen" or "Black Leaf 40" destroys the thrip. But seldom is spraying necessary.



Ford's Ohio Yellow Globe

Ford's Ohio Yellow Globe

The Best of All Onions

OUR OHIO YELLOW GLOBE. Produces the most perfect Globe Onions in existence. The onions are of uniform size, well colored, fine and solid. They ripen early and all at one time; most excellent keepers and can be marketed at a time when prices are highest. Our strain is very productive, from 600 to 800 bushels per acre is not at all uncommon. The seed we offer is grown under careful supervision from choice, selected bulbs. The illustration shows the shape and quality of bulbs from which the seed we sell is grown. Plant this seed at the rate of 4 or 5 lbs. per acre. Pkt. 7c, oz. 20c, $\frac{1}{4}$ lb. 58c, Ib. \$1.70, 5 lbs. \$7.93, 10 lbs. \$15.28.

PRIZETAKER. Single specimens often weigh from 3 to 4 pounds; it is nearly round. Color light yellow; flesh white, tender and of mild flavor. The bulbs are solid. Recommended for home garden or market. Pkt. 7c, oz. 20c, $\frac{1}{4}$ lb. 58c, Ib. \$1.70, 5 lbs. \$7.93, 10 lbs. \$15.28.

AUSTRALIAN BROWN. Early; Onions medium; flattened, beautiful amber-brown, a splendid keeper. Pkt. 7c, oz. 20c, $\frac{1}{4}$ lb. 58c, Ib. \$1.70, 5 lbs. \$7.93, 10 lbs. \$14.78.

WHITE GLOBE SOUTHPORT. Large, handsome, roundish, mild flavor, skin clear white, keeps well, brings good prices. Pkt. 10c, oz. 30c, $\frac{1}{4}$ lb. 73c, Ib. \$2.35, 5 lbs. \$10.93.

YELLOW GLOBE SOUTHPORT. Similar to the above, but yellow; very handsome; a good commercial variety. Pkt. 8c, oz. 20c, $\frac{1}{4}$ lb. 58c, Ib. \$1.70, 5 lbs. \$7.93.

RED GLOBE SOUTHPORT. Red instead of white or yellow; otherwise same as above; exceedingly handsome. Pkt. 8c, oz. 20c, $\frac{1}{4}$ lb. 58c, Ib. \$1.70, 5 lbs. \$7.93.

LARGE RED WETHERSFIELD. Large, skin purplish red, an excellent keeper; one of the best for market. Will grow in most soils. Pkt. 6c, oz. 20c, $\frac{1}{4}$ lb. 58c, Ib. \$1.70, 5 lbs. \$7.93.

Bermuda. This onion is extensively grown in the south and is highly prized on account of its very mild flavor and fine quality; may be grown anywhere. It is rather flat, skin is of a light shade of yellow. If you want an onion that is very mild you can get it in the Bermuda. Pkt. 8c, oz. 35c, $\frac{1}{4}$ lb. 93c, Ib. \$3.10.

BOTTLE ONION. Color reddish-brown, often grows 5 or 6 inches long and half as thick as it is long. A long keeper of fine quality. Pkt. 10c, oz. 50c, $\frac{1}{4}$ lb. \$1.53, Ib. \$5.60.

EXTRA-EARLY BARLETTA. One of the earliest, bulbs paper-white, 1 to $1\frac{1}{4}$ inches in diameter; fine flavor; used largely for pickling. Pkt. 7c, oz. 25c, $\frac{1}{4}$ lb. 73c, Ib. \$2.50.

MAMMOTH SILVER KING. Specimens often weigh 2 to 3 pounds each; regular size, white skin and flesh, mild flavor. Pkt. 8c, oz. 20c, $\frac{1}{4}$ lb. 63c, Ib. \$2.10, 5 lbs. \$9.68, 10 lbs. \$18.28.

WHITE WELSH. An excellent variety for use when green; the plants are hardy and multiply when left in the ground year after year; can be grown from divided clumps or from seed. Pkt. 8c, oz. 25c, $\frac{1}{4}$ lb. 73c, Ib. \$2.35.

Mountain Danvers. One of the best onions. Fine color and good shape. In this strain we have a variety that is of great value, especially to those who place onions in storage. One grower reports that in the same storage conditions the Mountain Danvers showed only 8% shrinkage, while the Southport showed 40%. The Mountain Danvers has proven a valuable variety wherever it has been tried.

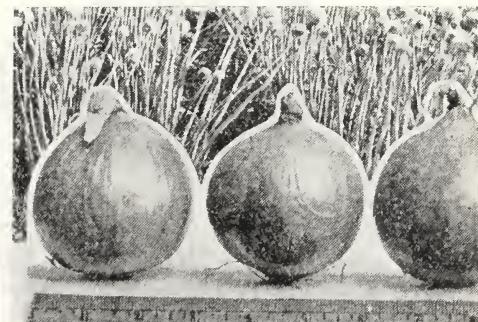
The Mountain Danvers ripens early without any thick necks. It is hardy and withstands cold, wet weather after planting remarkably well. It is of fine globe shape and good size. It is of beautiful dark yellow color and ripens evenly. For market or home use we can safely recommend it. Pkt. 7c, oz. 20c, $\frac{1}{4}$ lb. 58c, Ib. \$1.70, 5 lbs. \$7.93, 10 lbs. \$15.28.

SILVERSKIN, or WHITE PORTUGAL. Good for pickling; early; mild flavor; produces fine sets if seed is sown thickly. Pkt. 6c, oz. 20c, $\frac{1}{4}$ lb. 63c, Ib. \$2.00, 5 lbs. \$9.18, 10 lbs. \$17.78.

MIXED ITALIAN. Several varieties of Italian onions mixed. Pkt. 10c, oz. 25c, $\frac{1}{4}$ lb. 73c, Ib. \$2.60.

Japanese Bunching Onion

Nebuka. (Iwatsuki) A Japanese variety for early green onions. Sow seed from early spring to Aug., transplant in rows 16 inches apart and as close together as possible and 5 in. deep, the stalks will blanch to pure white and make good onions for bunching in 3 or 4 weeks. The later planted ones may be left in the ground over winter for early spring use. Pkt. 10c, oz. 25c, $\frac{1}{4}$ lb. 78c, Ib. \$2.60.



Mountain Danvers Onion—Greatly Reduced

ONION SETS

Choice, Clean, Sound Sets

We would advise our customers to place orders early for Onion Sets.

We usually commence shipping about March 1. Small lots will be sent out at any time. Our market-gardener friends will be highly pleased with our Onion Sets, as they are clean and bright, carefully screened, and are nice and sound. Early Onions grown from Sets make a profitable crop.

The prices given herewith are for the finest stock that can be secured. Prices are subject to change without notice. We will send all the Sets we can for money sent us at time order is received. **Special quotations on larger quantities furnished on request at any time.** Prices quoted below are subject to Market Fluctuations.

YELLOW BOTTOM SETS. Extra fancy and clean. Prepaid, lb. 30c, 2 lbs. 52c, 3 lbs. 68c, 5 lbs. \$1.03, 10 lbs. \$1.68. Not prepaid, lb. 20c, 2 lbs. 40c, 3 lbs. 54c, 5 lbs. 85c, 10 lbs. \$1.40, 32 lbs. (1 bu.) \$3.60, 64 lbs. (2 bu.) \$7.00.

WHITE BOTTOM SETS. Extra fancy and clean. Prepaid, lb. 32c, 2 lbs. 54c, 3 lbs. 74c, 5 lbs. \$1.13, 10 lbs. \$1.78. Not prepaid, lb. 22c, 2 lbs. 42c, 3 lbs. 60c, 5 lbs. 95c, 10 lbs. \$1.50, 32 lbs. (1 bu.) \$3.85, 64 lbs. (2 bu.) \$7.50.

JAPANESE or EBENEZER SETS. Make nice large mild onions, good keepers. Price same as White Bottom.

YELLOW POTATO ONIONS. These multiply; from one of the larger ones will grow several small onions. They are of fine quality for green or ripe onions. Prepaid, lb. 35c, 2 lbs. 57c, 5 lbs. \$1.18, 10 lbs. \$2.18. Not prepaid, lb. 25c, 2 lbs. 45c, 5 lbs. \$1.00, 10 lbs. \$1.90, 25 lbs. \$4.25, 50 lbs. \$8.00, 100 lbs. \$15.00.

PERENNIAL, Egyptian Tree or Winter Onions. These may be planted either Spring or Fall. They live year after year and produce sets on the tops of the stalks. Good for early Spring bunching onions. When planted in the Fall or left in the ground over Winter they come on very early. They do not make large onions. We will not have any of these to offer until Aug. 1932. The price then will be prepaid, lb. 30c, 2 lbs. 52c, 5 lbs. 93c. Not prepaid lb. 20c, 5 lbs. 75c, 10 lbs. \$1.20.

Write us for quotations in Aug. or Sept. on large quantities.

Attention, Onion Growers

For sowing Onion seed as well as every other kind do the **NUMBER 33 DRILL** is excellent. They do a perfect job, sowing evenly and covering to the right depth. Quotations elsewhere.

The **NEW AMERICAN GARDENER CULTIVATOR** does excellent work. Quotations elsewhere.

IDEAL WEEDERS are always perfectly satisfactory, each 23c, 5 for \$1.00.

FORD'S SOUND ONION SEED. Insures the crop. There is none better.

ONION PLANTS

Yellow Bermuda

Onion plants are becoming more popular each year and taking the place of onion sets to a considerable extent. They make onions two weeks quicker than sets and four or five weeks quicker than seed. Hence the advantage of the plants.

We grow these in the South and can ship any time from Jan. to May. Our sales of these have increased from year to year and our customers are enthusiastic over the crops grown from them. The early crops bring the high price.

Onion plants may be planted early. Even if frozen down they come on again and make good crops. For small gardens these may be planted in rows 6 inches apart and 3 inches apart in the rows.

All Onion plants are tied in bunches estimated to contain 100 plants. Some run over, some under. Orders should be for even hundreds.

Onion Plants are **GUARANTEED** to reach you in good condition, if you are not satisfied your order will be refilled free of charge.

Price prepaid, 100 plants 30c, 200 for 55c, 300 for 80c, 500 for \$1.25, 1,000 for \$2.25. Not prepaid, 100 for 25c, 200 for 45c, 300 for 65c, 500 for \$1.00, 1,000 or over at \$1.50 per 1,000, crate of 6,000 for \$6.00. Ask for prices on large quantities.

SPECIAL OFFER—1 packet each of 14 varieties onions prepaid 84c. 1 oz. each \$2.87.

Use These on Onions

REX BORDO prevents blight. Quotations elsewhere.

SHEEP MANURE is an excellent fertilizer for onions as well as other crops. Quotations elsewhere.

EVERGREEN or BLACK LEAF 40 destroys the thrip. Quotations elsewhere.

OKRA, or GUMBO

Grown for the green seed pods which are used in soups and stews for thickening and flavoring. The pods should be picked while small, as they become tough when fully grown. Plant the seeds in hills $2\frac{1}{2}$ x 2 ft. when the ground becomes warm.

Price all varieties Okra: Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 18c, lb. 60c, 5 lbs. \$2.38, 10 lbs. \$4.48.

WHITE VELVET. Grows 3 $\frac{1}{2}$ ft. tall; very productive of round, smooth, white pods of fine quality.

PERKINS MAMMOTH. This is known by different names, in most of which the name Perkins appears. Plants grow 3 ft. tall; pods deep green, very long, slender and slightly corrugated. A desirable variety, being very early and productive.

DENSITY, or DWARF PROLIFIC. A dwarf compact plant. Pods short, deep green, slightly corrugated; fine quality. Very early and productive.

PARSNIPS

Parsnip is very slow to germinate; therefore, only new seed should be used and it should be sown thickly. Prepare the bed carefully in early April, marking off the rows 12 to 15 inches apart. Scatter the seed liberally and cover about $\frac{1}{2}$ inch deep, pressing the earth firmly on the seed. When well up, thin the plants to about 4 inches apart in the row.

HOLLOW CROWN, or LONG SMOOTH. Sometimes called Abbott's Improved. Roots long, white, smooth, and of excellent flavor. They are quite free from side roots. This is the best variety of all. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 23c, lb. 60c, 5 lbs. \$2.43, 10 lbs. \$4.28.

A FEW GOOD POINTERS

Use Sheep Manure or Vigoro to make all kinds of crops grow. Quotations elsewhere. Use an Ideal Weeder for weeding. Quotations elsewhere.

Use Good Drills to sow seed and cultivators to keep crops clean. Quotations elsewhere.



Hollow Crown Parsnip

Parsnips Are a Profitable Crop for Winter Sales

FORD'S SOUND PEAS

An Assortment Embracing the Choicest Varieties Choice Northern Grown and Hand Picked

Look where you may, you can find no better peas than we offer. They are grown by the most reliable and painstaking growers in America. They are carefully hand picked and will please the most critical market gardeners.

CULTURE. Peas should be planted in good soil but avoid fresh manure or muck. For a succession plant at intervals of 10 to 14 days. The smooth varieties may be planted as soon as ground can be worked, as they are very hardy. The wrinkled varieties are slightly more tender but are superior in quality. One pound of seed will plant 100 feet of row. 150 lbs. are required per acre.

The food value of Peas is high and the luscious quality of the varieties offered below gives you the finest that the world can supply.

NOTICE our very low prices on quantities. **MARKET GARDENERS** will save money by purchasing of us.

Prices quoted on 10 lb. lots and less include postage.

If to go by express or freight or called for at our store deduct 5c from $\frac{1}{2}$ lb., 10c from lb., 12c from 2 lbs., 18c from 5 lbs., 28c from 10 lbs.



McQUEEN'S INOCULATOR FOR PEAS.
Prepaid, garden size, 15c, bu. size, 50c, 2 bu. size, 75c.



Laxton's Progress

EARLY WRINKLED PEAS

Laxton's Progress. (46 days.) The Earliest Large Podded Dwarf Pea. Its quality is unsurpassed by none. Height 18 inches. 4 days earlier than Laxtonian. Pods 4 inches long, broad, pointed, dark green color, containing 8 large, dark green peas of the highest quality. Pkt. 10c, $\frac{1}{2}$ lb. 20c, lb. 35c, 2 lbs. 58c, 5 lbs. \$1.25, 10 lbs. \$2.30 prepaid. Not prepaid 15 lbs. \$2.80, 60 lbs. \$10.26, 100 lbs. \$15.95.

Laxtonian. (50 days.) Our most popular early variety. Top notch quality and productiveness. The Laxtonian has become a universal favorite with private as well as market gardeners. Vine robust, 17 inches tall, pods 4 in. long, dark green, pointed; well filled with luscious large peas. Price same as Laxton's Progress



World's Record.

An improved type of Gradus, being slightly earlier, more dwarf, true to type and productive. Height 2 $\frac{1}{2}$ ft. Vines quite stout, medium green; pods medium green, 4 in. long, broad, pointed and well filled with 7 or 8 very large, dark green peas of excellent quality. Price same as Laxton's Progress.

GRADUS or PROSPERITY. (55 days.) Vines about 3 feet high; bears profusely. The pods are almost as large as those of Laxtonian and filled with peas of the finest quality, sweet and tender. Pkt. 10c, $\frac{1}{2}$ lb. 20c, lb. 35c, 2 lbs. 58c, 5 lbs. \$1.25, 10 lbs. \$2.30 prepaid. Not prepaid 15 lbs. \$2.80, 60 lbs. \$10.26, 100 lbs. \$15.95.

THOMAS LAXTON. (50 days.) Very early; has become one of the popular early market varieties. Pods are large, deep rich green, filled from end to end with plump peas. Vines hardy and grow from 2 to 3 ft. tall. Pkt. 10c, $\frac{1}{2}$ lb. 18c, lb. 33c, 2 lbs. 54c, 5 lbs. \$1.17, 10 lbs. \$2.14 prepaid. Not prepaid 15 lbs. \$2.58, 60 lbs. \$9.42, 100 lbs. \$14.65.

LITTLE MARVEL. (54 days.) One of the best early wrinkled varieties. Grows about 15 inches tall, and produces pods 3 inches long, well filled with peas of excellent quality. Price same as Thomas Laxton.

AMERICAN WONDER. (55 days.) Vines 10 to 12 inches high. Pods 2 $\frac{1}{2}$ inches long; good for home use. Price same as Gradus.

NOTT'S EXCELSIOR (58 days.) Vines 14 inches high. Pods 2 $\frac{3}{4}$ inches long, light green; good for market or home use. Price same as Thomas Laxton.

PREMIUM GEM. (52 days.) Vines 18 inches high. Pods 3 inches long, round, square ended, well filled, good quality and productive. Price same as Thomas Laxton.

EARLY SMOOTH PEAS
First and Best. Maud S. or Prolific Early Market. (48 days.) Vines 20 to 24 inches high; ripen practically all at once, and 4 days after Alaska, but is much larger than that variety. We consider it the best of the early smooth peas; pods straight, plump and well filled; Peas good size and quality, hardy, can be planted as soon as ground thaws. Pkt. 10c, $\frac{1}{2}$ lb. 18c, lb. 33c, 2 lbs. 54c, 5 lbs. \$1.17, 10 lbs. \$2.14 prepaid. Not prepaid 15 lbs. \$2.58, 60 lbs. \$9.42, 100 lbs. \$14.65.

LATE WRINKLED PEAS
Dwarf Telephone. (65 days.) Vines 20 inches high, vigorous and coarse growing. Pods 4 $\frac{1}{2}$ inches long, light green, slightly curved. The best of all Dwarf late peas and of excellent quality. Price same as Laxton's Progress.

IMPROVED STRATAGEM or POTLATCH. (70 days.) Vines 20 inches high, pods 4 $\frac{1}{2}$ inches long, dark green, pointed. Peas large, fine quality. Price same as Laxton's Progress.

Telephone, or ALDERMAN. (70 days.) Vines 40 inches high. Pods 4 $\frac{1}{2}$ inches long, pointed, dark green. Peas large, delicious flavor. Very fine for home use or market. Price same as Gradus.

PEAS—Continued

CHAMPION OF ENGLAND. (75 days.) An old time favorite. Vines 4 ft. high. Pods 3 inches long, blunt, light green. Peas large and of fine quality. Price same as Thomas Laxton.

MAMMOTH MELTING SUGAR. (70 days.) Vines 4 ft. high. Pods which are eaten as well as the peas are 4 inches long. Cook them like string beans. They are very sweet. Pkt. 10c, $\frac{1}{2}$ lb. 23c, lb. 43c, 2 lbs. 72c, 5 lbs. \$1.59, 10 lbs. \$3.94 prepaid. Not prepaid 15 lbs. \$3.70, 60 lbs. \$13.62.

TRY DIFFERENT VARIETIES

SPECIAL OFFER—1 Packet each 10 varieties Peas, your selection of varieties for 70c, $\frac{1}{2}$ lb. each 10 varieties for \$1.65, prepaid.

"We think your seed is the best we have ever gotten."—Mrs. Samuel Reynolds, Ohio.

PARSLEY

Parsley seed is very slow to germinate and usually three to four weeks will elapse before the small plants will push through the soil. If the seed is soaked for a few hours in lukewarm water it will hasten the germination. Sow thickly in shallow drills about 1 foot apart, and cover lightly with fine soil. Protect by a cold frame or a thick layer of leaves during Winter.

CHAMPION MOSS CURLLED. Leaves twisted and curled in fantastic shapes. Rich green. We consider this the best variety for garnishing; it is very beautiful. Pkt. 5c, oz. 12c, $\frac{1}{4}$ lb. 28c, lb. 85c, 5 lbs. \$3.43.

HAMBURG or **TURNIP-ROOTED.** The leaves may be used same as Moss Curled, but the roots which are large and fleshy are used for flavoring soups and stews, for which purpose they are greatly relished. 1 oz. will sow 200 ft. of drill. Pkt. 5c, oz. 12c, $\frac{1}{4}$ lb. 28c, lb. 85c, 5 lbs. \$3.43.

FORD'S PEPPERS

An Up-to-Date List of the Best Varieties

Peppers are a profitable crop for the market gardener as well as the private gardener. They add beauty to any garden.

CULTURE. Start seed in hotbed last of March or first of April. When plants are 2 inches high, transplant into flats, 2 or 3 inches apart. When danger of frost is over set in rows 2½ feet apart and 18 inches in the row. A small amount of Sheep or Chicken manure scattered around the plants and hoed in, will add to their productiveness.

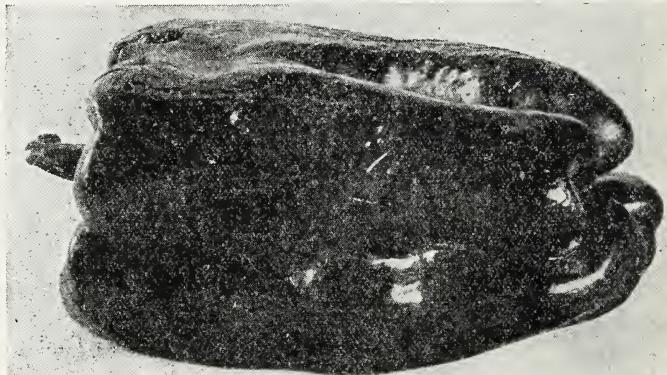
Prices on all vegetable seeds in 10 lb. lots or under include postage. If to go by express or to be called for at our store, deduct 3c from $\frac{1}{4}$ lb. 5c from $\frac{1}{2}$ lb., 10c from lb., 12c from 2 lbs., 14c from 3 lbs., 18c from 5 lbs. or 28c from 10 lb. prices.

SPECIAL OFFER. 1 Pkt. each 12 varieties Peppers your selection of varieties for 79c, postpaid. A good chance to try out the different kinds.

"We wish you success. Ford's seeds are good. Have used them for years. Never have trouble with them not coming up, always do well."—Mrs. Sam'l. Krabill, O.

Ruby King.

Probably the most popular of all sweet peppers. Often measuring 6 to 8 inches long and 4 inches thick. Very productive. Fruits glossy green turning to ruby red when fully matured. Flesh thick and mild. Pkt. 7c, $\frac{1}{2}$ oz. 15c, oz. 25c, $\frac{1}{4}$ lb. 83c, lb. \$2.85, 5 lbs. \$13.18.



Ruby King—The Well Known Sweet Pepper

Royal King. A new variety of extra-large size. Rich, glossy green turning to brilliant crimson when ripe. Flavor is sweet and mild, and because of size and quality it makes a splendid Pepper for slaws, for stuffing and baking, or for pickling. Pkt. 7c, $\frac{1}{2}$ oz. 15c, oz. 25c, $\frac{1}{4}$ lb. 83c, lb. \$2.85.

California Wonder. Very large size and blocky form. Fruits upright, crimson, measuring 4½ inches in length and 4 in. in diameter. Mild and sweet; flesh very thick. Pkt. 10c, $\frac{1}{2}$ oz. 30c, oz. 50c. $\frac{1}{4}$ lb. \$1.78, lb. \$6.10.

Harris's Early Giant. (Sweet.) The largest very early pepper. It is of dwarf compact growth. Very productive, fruits 5 inches long by 3½ inches in diameter, deep scarlet color when ripe, mild and sweet. Earliness and size make this a most valuable pepper. Pkt. 10c, $\frac{1}{2}$ oz. 30c, oz. 50c. $\frac{1}{4}$ lb. \$1.53, lb. \$4.60.

Oshkosh. Large, deep glossy green, very attractive, when ripe it turns to a golden yellow color, very smooth, without lobes, 4½ inches long, 3½ inches in diameter tapering to a blunt point. Very productive season same as Ruby King. Pkt. 12c, $\frac{1}{2}$ oz. 40c, oz. 75c, $\frac{1}{4}$ lb. \$2.33, lb. \$8.10.

LONG RED CAYENNE. Small, long, slim pods; very pungent. Pkt. 8c, $\frac{1}{2}$ oz. 20c, oz. 35, $\frac{1}{4}$ lb. \$1.03, lb. \$3.60.

Burpee's Sunnybrook. (Sweet.) Of peppers this is the most prolific. The fruits are 3 inches thick and 2 inches long, flesh thick and sweet. Plants usually 15 inches tall, quite broad and very productive. Earlier than Perfection. Pkt. 10c, $\frac{1}{2}$ oz. 20c, oz. 30c, $\frac{1}{4}$ lb. 88c, lb. \$3.10.

PERFECTION. (Sweet.) A Pimento pepper used extensively for making the "pimentos" of commerce. Plants are vigorous growers, producing smooth heart-shaped fruits, of beautiful glossy red color when ripe, but dark green before matured, flesh thick, very sweet and delicious and good for all purposes where a sweet pepper is needed. Pkt. 7c, $\frac{1}{2}$ oz. 15c, oz. 25c, $\frac{1}{4}$ lb. 83c, lb. \$2.85.

NEW GIANT, or CHINESE GIANT. Sometimes 15 inches around; flavor mild; excellent for pickling; good yielder. Pkt. 10c, $\frac{1}{2}$ oz. 25c, oz. 45c, $\frac{1}{4}$ lb. \$1.43, lb. \$5.10.

MAMMOTH GOLDEN QUEEN. Very large; bright golden yellow; mild flavor. Pkt. 8c, $\frac{1}{2}$ oz. 23c, oz. 45c, $\frac{1}{4}$ lb. \$1.23, lb. \$4.10.

RED CLUSTER. One of the earliest; small, slim, pungent; bright coral red; plants bushy, bearing the Peppers in large clusters at the top. May be dried and used for seasoning during the winter. Pkt. 8c, $\frac{1}{2}$ oz. 25c, oz. 45c, $\frac{1}{4}$ lb. \$1.28.

Hungarian Wax. A hot popper that has become very popular in some localities. The fruits grow to be 4 to 5 inches long and 2 inches thick. It is first green, then creamy white and then red. When marketed in the white stage of maturity it sells at a high price to those who want a hot pepper. Pkt. 10c, $\frac{1}{2}$ oz. 30c, oz. 50c, $\frac{1}{4}$ lb. \$1.53, lb. \$5.10.

MIXED VARIETIES. Many of the above varieties mixed. By growing plants from this mixture of seed you will have all the desirable varieties. Large Pkt. 10c, $\frac{1}{2}$ oz. 15c, oz. 25c, $\frac{1}{4}$ lb. 83c.

PEPPER PLANTS

Ready after May 1st.

VARIETIES—Ruby King, Royal King, Sunnybrook, Calif. Wonder, Harris Ea. Giant, Long Red Cayenne. Prepaid, doz. 30c, 50 for \$1.00, 100 for \$1.90. Not prepaid, doz. 25c, 50 for 90c, 100 for \$1.75, 500 for \$6.50, 1000 for \$12.00.

PUMPKINS

Pumpkins may be planted in cornfields, using every third row and putting one seed in every other hill of corn, or, if corn is planted in drills, stick in a seed once in 6 feet along the row. When planted in open field, make hills 6 or 8 feet apart, thinning out the plants when well started to three or four in each hill. They yield much better when planted alone.

JAPANESE PIE or **CROOKED NECK**. Seed-cavity small; flesh solid in the large neck; fine-grained, dry and sweet, ripens early, keeps well. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 28c, lb. 90c, 5 lbs. \$3.93, 10 lbs. \$7.28.

Winter Luxury. or **Winter Queen**. One of the best for pies; uniformly round, 9 to 10 inches across, color beautiful yellow; skin finely netted like a muskmelon; splendid for winter keeping and cooking. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 28c, lb. 85c, 5 lbs. \$3.68, 10 lbs. \$6.78.

Small Sugar. Excellent; skin deep orange; flesh fine-grained; sugary; productive; good keeper, one of the best for pies. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 23c, lb. 75c, 5 lbs. \$3.18, 10 lbs. \$5.78.

GOLDEN OBLONG. 15 to 20 inches long; uniform, skin rich yellow, flesh lighter; rich, fine quality. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 23c, lb. 80c, 5 lbs. \$3.18, 10 lbs. \$5.78.

TENNESSEE SWEET POTATO. Medium size; skin and flesh creamy white; flesh thick, fine-grained. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 28c, lb. 85c, 5 lbs. \$3.68.

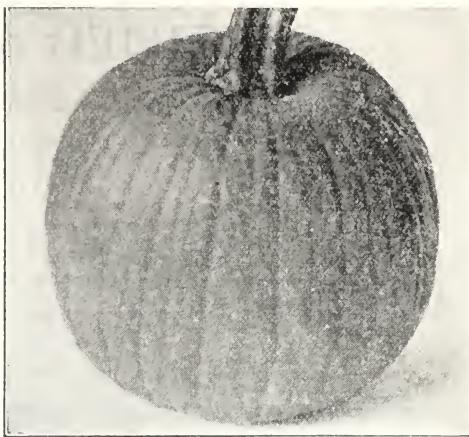
LARGE FIELD, or CONNECTICUT FIELD. Very large, bright yellow; splendid quality; our seed is saved from fully ripe, selected specimens. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 23c, lb. 60c, 5 lbs. \$2.18, 10 lbs. \$4.08.

LARGE CHEESE, or KENTUCKY FIELD. Large flattish; yellow, fine-grained. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 23c, lb. 70c, 5 lbs. \$2.93, 10 lbs. \$5.28.

MAMMOTH. The giant among pumpkins; sometimes weighs 60 lbs. or more; round, and flattened, slightly ribbed; skin salmon orange, thick yellow flesh. Pkt. 7c, oz. 12c, $\frac{1}{4}$ lb. 33c, lb. \$1.00.

MIXED PUMPKINS. Many varieties mixed. Oz. 10c, $\frac{1}{4}$ lb. 28c, lb. 80c, 5 lbs. \$3.18.

SPECIAL OFFER—1 packet each 8 varieties Pumpkins 36c. 1 oz. each for 71c.



Small Sugar Pumpkin

SPANISH PEANUTS

Plant in May, 12 inches apart, in 3-foot drills. Cultivate flat and keep clean.

The **SPANISH PEANUT** is an early variety which may be grown in the north in any good garden soil. It produces a bountiful crop of nuts of small size, but very fine quality. By mail prepaid, Pkt. 7c, $\frac{1}{4}$ lb. 13c, lb. 40c, 3 lbs. 98c. Not prepaid, Pkt. 7c, $\frac{1}{4}$ lb. 10c, lb. 30c, 3 lbs. 84c.

RHUBARB

MYATT'S LINNAEUS. An excellent variety for home use or market; early, large; tender stalks, no string. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 38c, lb. \$1.10, 5 lbs. \$4.68, prepaid.

VICTORIA. Very large, tender stalks. Practically the same as above. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 38c, lb. \$1.10, 5 lbs. \$4.18, 10 lbs. \$7.78.

RHUBARB ROOTS

Either of the above varieties, prepaid, each 20c, 3 for 50c, doz. \$1.50. Not prepaid, each 15c, 4 for 50c, doz. \$1.25, 100 \$6.00.

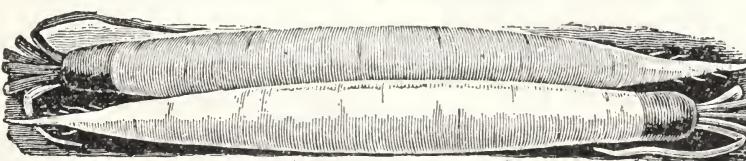
Market Gardeners save and make money planting. FORD'S SOUND SEEDS

"I have purchased my seeds from you for many years and have always found them of the first quality and true to name. I shall continue to buy my seeds of you as long as I plant a garden."—Joshua Allen, Mass.

SALSIFY

Sow the seed early in the spring, and care for the plants as for parsnips. The roots may be dug in the fall and stored in sand or moss in cellar, or left in ground over winter.

MAMMOTH SANDWICH ISLAND. The best variety; grows large, white roots which are of finest quality for market or home use. It's a good substitute for oysters. Pkt. 6c, oz. 20c, $\frac{1}{4}$ lb. 58c, lb. \$1.75, 5 lbs. \$7.68.



Mammoth Sandwich Island Salsify

CERTIFIED SEED POTATOES

The term "Certified" as applied to Seed Potatoes implies that the crops while growing and after digging have been inspected by good authorities and have been found comparatively free from any disease.

To pass inspection these crops must be vigorous to withstand the ravages of disease. This vigor gives to the seed the ability to produce big crops increasing the yield per acre 30 to 80 bushels according to the variety.

The increased yield more than pays for the seed even at the higher price of the certified seed. The crop raised from it is of better quality and sells at the highest price.

We always try to have the best of everything and believe in handling Certified Seed Potatoes, we are giving our customers the best possible in seed potatoes.

All orders should be in early. Increase your yield by planting Certified seed this year.

Prices are unsettled at time of making up this catalog. Write for quotations if interested.

SEMESAN BEL. For the prevention of scab and other fungus diseases of potatoes is the most satisfactory treatment yet discovered. It not only prevents disease but increases the yield. 1 lb. is sufficient to treat 70 to 80 bushels of potatoes. Cannot be mailed. 4 oz. 50c, lb. \$1.75, 5 lbs. \$8.00, 25 lbs. \$31.25. Ask for leaflet on Semesan Bel if interested.

To kill Potato Bugs use Arsenate of Lead; for Blight use Bordo; for Aphis use Black Leaf 40. See quotations on all of these items elsewhere in this book.



CERTIFIED RURAL RUSSET SEED POTATOES Ask for Prices on Quantities

CERTIFIED POTATOES

EARLY OHIO. Very early, oblong, beautiful rose color, fine table quality. Prepaid, 1b. 30c, 5 lbs. 78c. Not prepaid, $\frac{1}{2}$ pk. 50c, pk. 85c.

IRISH COBBLER. The most popular white early potato. Eyes more sunken than in Early Ohio. It is a heavy yielder and excellent quality. Prepaid, 1b. 30c, 5 lbs. 78c. Not prepaid, $\frac{1}{2}$ pk. 50c, pk. 85c.

RURAL RUSSET or DIBBLE'S RUSSET. The most popular of all late or main crop varieties. Beautiful oval shaped, skin russetted. Its quality is extra fine and has yielded over 400 bu. per acre. Prepaid, 1b. 30c, 5 lbs. 78c. Not prepaid, $\frac{1}{2}$ pk. 50c, pk. 85c.

WHITE RURAL NEW YORKER. Similar to the Rural Russet in shape, but is pure white. A heavy yielder and of fine quality. Prepaid, 1b. 30c, 5 lbs. 78c. Not prepaid, $\frac{1}{2}$ pk. 50c, pk. 85c.

SWEET POTATOES

SWEET POTATOES may be grown in almost any sandy or loose loam soil. The plants should be set out during the latter part of May or in June in rows 3 ft. apart. Plants should be 1 ft. apart in the row. Use plenty of fertilizer and cultivate thoroughly until the vines prevent further cultivation. We can furnish either tubers or plants. If tubers are wanted they should be ordered before April 1st. We have them shipped from growing station as early as weather seems safe.

We consider the Yellow Jersey the best variety for the north.

Price—Tubers of Yellow Jersey by mail prepaid, 1b. 25c, 5 lbs. \$1.00. Not prepaid by express, bu. \$3.50, 5 bu. at \$3.00 per bu. Shipped in bushel hampers.

Plants ready May and June. Prepaid, doz. 25c, 100 for 65c, 250 for \$1.40, 500 for \$2.60. Not prepaid, doz. 20c, 100 for 55c, 1000 for \$3.75.

FORD'S RADISHES

BEST SEED OF BEST VARIETIES

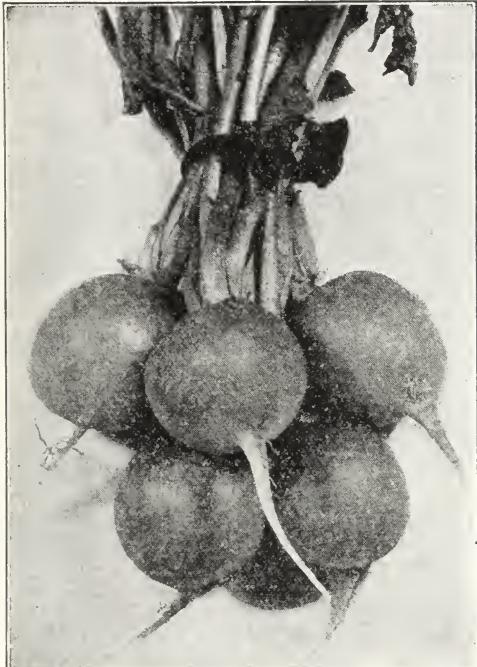
Radishes may be grown in hotbeds any time during the winter. Sow in garden early in spring in drills 15 inches apart; cover $\frac{1}{4}$ -inch deep; thin out plants to 1 or 2 inches apart if they come up too thick. For a succession, sow every two weeks until August or September. Winter varieties should be sown in July.

1 oz. of seed will sow 100 ft. of drill 8 to 10 lbs. per acre. A rich light soil is best for radishes.

MARKET GARDENERS find radishes a very profitable crop.

STOP VERMIN sown with the seed will prevent worms from eating the roots. See price of this material elsewhere in this book.

PRICES quoted include postage. If called for or if to be shipped by express or freight deduct 3¢ from $\frac{1}{4}$ lb., 10¢ from lb., 18¢ from 5 lbs., 28¢ from 10 lbs.



Early Scarlet Globe

Early Scarlet Globe. The most popular of the globe shaped radishes. It is good for growing under glass or outdoor sowing. Ready for market in 20 days. It is of a slightly elongated globe shape. Very attractive bright scarlet color, small top, and one of the best sellers on the market. Our seed of this variety is carefully grown from selected stock seed and will be found to be as good as the best. Market gardeners who plant this special strain of Scarlet Globe are able to command the highest price for their crop. Pkt. 5c, oz. 12c, $\frac{1}{4}$ lb. 28c, lb. 85c, 5 lbs. \$3.68, 10 lbs. \$6.78.

Saxa. Round, bright scarlet, very small top; earliest forcing or garden variety. As it is very early, smooth, round and of bright red color, it makes a splendid market gardener's variety. Pkt. 5c, oz. 12c, $\frac{1}{4}$ lb. 28c, lb. 85c, 5 lbs. \$3.68, 10 lbs. \$6.78.

Early Scarlet Turnip. White Tipped. Round, red, with white tip; tender, juicy, and fine quality. Excellent for home use or market. We have an excellent strain of this well known variety. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, lb. 75c, 5 lbs. \$3.18, 10 lbs. \$5.78.

CRIMSON GIANT FORCING. Grows twice as large as other early turnip-shaped radishes; remains good until large; bright crimson; first quality for home or market. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, lb. 75c, 5 lbs. \$3.18, 10 lbs. \$5.78.

TWENTY DAY LEAFLESS. New forcing or garden variety. Half long oval-shaped, scarlet, white tipped, ready for market in 20 days, very few small leaves; fine quality, crisp, very tender. Pkt. 5c, oz. 12c, $\frac{1}{4}$ lb. 28c, lb. 85c, 5 lbs. \$3.68, 10 lbs. \$6.78.

ROSY GEM or SPARKLER. Matures in 18 to 20 days; perfectly round, rich scarlet at top, blending to pure white at bottom, tender. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, lb. 75c, 5 lbs. \$3.18, 10 lbs. \$5.78.

FRENCH BREAKFAST. Fine oblong shape; white-tipped; good for forcing or garden; crisp, tender, fine flavor, very early. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, lb. 75c, 5 lbs. \$2.93, 10 lbs. \$5.48.

Icicle. The most popular of all long radishes. Pure white, long, crisp, early; valuable for home or market and commands a ready sale. The finest of all the long, white varieties for market or home use, best quality. Extra choice seed. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 28c, lb. 85c, 5 lbs. \$3.68, 10 lbs. \$6.78.

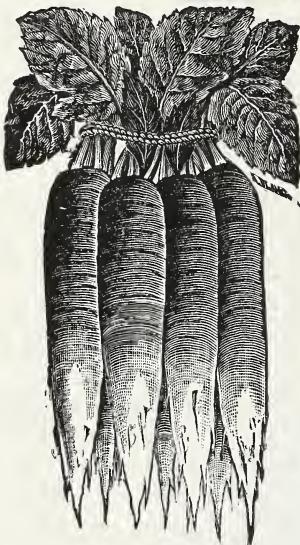
CINCINNATI MARKET. 6 or 7 inches long; straight, smooth; skin scarlet, flesh crisp, fine flavor. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, lb. 75c, 5 lbs. \$3.18, 10 lbs. \$5.78.



Icicle Radish

Chartier.

Long, red, white tipped, crisp, tender; holds its quality well. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 28c, lb. 85c, 5 lbs. \$3.68, 10 lbs. \$6.28.



Chartier

FORD'S SQUASH

Squashes should be planted after the ground becomes warm. Plant the summer varieties in rows 4 feet apart and hills 3 feet apart. Winter varieties should be planted 6 to 8 feet apart each way. Fertilize in the hill with well-rotted stable manure or other good fertilizer. As soon as plants are up dust with Slug-Shot to kill the bugs.

SUMMER SQUASH

All Summer Squash should be eaten while the shell is soft before they are fully grown.

GIANT SUMMER CROOKNECK.

Bright golden yellow skin, best quality; large size; a very popular variety for market or home use. Pkt. 6c, oz. 10c, $\frac{1}{4}$ lb. 28c, lb. 95c, 5 lbs. \$3.93, 10 lbs. \$7.28.



Giant Straightneck

This is similar to the Crookneck except that it grows straighter, and packs in baskets to better advantage. It is of fine quality, productive, of rich golden yellow color and excellent for market. Pkt. 6c, oz. 12c, $\frac{1}{4}$ lb. 33c, lb. \$1.10, 5 lbs. \$4.68.

COCOZELLE. Italian Marrow or Green Bush Vegetable Marrow. A summer variety. Bush type, very productive, 12 to 16 inches long, 5 to 6 inches in diameter; skin dark green, marbled with yellow; good quality. Pkt. 7c, oz. 13c, $\frac{1}{4}$ lb. 33c, lb. \$1.00.

GOLDEN CUSTARD, or MAMMOTH YELLOW BUSH (Scalloped). Rich golden yellow; large, best quality; vines productive. Pkt. 6c, oz. 10c, $\frac{1}{4}$ lb. 33c, lb. 95c, 5 lbs. \$3.93, 10 lbs. \$7.28.

FALL AND WINTER SQUASH

DES MOINES. Also known as Table Queen and Acorn. 5 to 8 inches long, 3 to 5 inches in diameter. Skin deep green turning to orange as it ripens. High quality; cut in half and baked it is most delicious. It may be used while yet green but is better when ripe. A great favorite for small families and market. It keeps well. Pkt. 6c, oz. 12c, $\frac{1}{4}$ lb. 33c, lb. \$1.10, 5 lbs. \$4.68.

LONG SCARLET SHORT-TOP. A long, red, slim, very early variety exceedingly crisp and tender. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, lb. 75c, 5 lbs. \$3.18, 10 lbs. \$5.78.

WHITE STRASBURG. Summer. Grows more slowly than the small varieties, but keeps tender a long time. 4 or 5 inches long, 2 inches in diameter; good quality. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 28c, lb. 85c, 5 lbs. \$3.68.

MIXED VARIETIES. Contains seed of many varieties of summer radishes, long, short, red and white. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 28c, lb. 80c.

WINTER RADISHES

Chinese Mammoth, Celestial or White Chinese, Skin and flesh white, crisp, and brittle; of fine quality; almost oblong. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 28c, 5 lbs. \$3.68, 10 lbs. \$6.28.

SAKURAJIMA. The largest of all of the Japanese varieties of winter radishes, having attained a weight of 15 lbs.; color white; keeps well. Pkt. 8c, oz. 20c, $\frac{1}{4}$ lb. 63c, lb. \$1.85.

ROSE CHINA, or SCARLET CHINA. Firm, crisp, sweet, bright rosy pink. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 28c, lb. 85c, 5 lbs. \$3.68, 10 lbs. \$6.28.

LONG BLACK SPANISH. Skin black, flesh pure white, 7 to 10 inches long, 2 to 3 inches in diameter. Will keep all winter in sand; has a real radish flavor. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 28c, lb. 85c, 5 lbs. \$3.68, 10 lbs. \$6.28.

ROUND BLACK SPANISH. Same as Long Black Spanish except that it is more of a globe shape. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 28c, lb. 85c, 5 lbs. \$3.68, 10 lbs. \$6.28.

SPECIAL OFFER—12 Packets of Radish seed, your selection of varieties, 44c. 1 ounce each, 12 varieties, \$1.03.

Delicious. The Best of All Squashes. A splendid table variety, cooking dry, tender and sweet, for fall and winter use. It has a fine grain and rich flavor. The outer skin is a dark green or greenish blue, but the flesh is dark orange. Squashes ripen in early fall and will keep all winter. Delicious is a good variety for the market or home use. Pkt. 7c, oz. 13c, $\frac{1}{4}$ lb. 38c, lb. \$1.00, 5 lbs. \$4.43, 10 lbs. \$8.28.

Hubbard. Select Stock True Hubbard. Dark green, thickly covered with warts; first quality; yellow flesh; fine-grained, dry and sweet. Our seed is very choice. Pkt. 6c, oz. 12c, $\frac{1}{4}$ lb. 38c, lb. \$1.00, 5 lbs. \$4.43, 10 lbs. \$8.28.

CHICAGO WARTED HUBBARD. A large type of the well known Hubbard, having a very warty hard shell. Fine quality. Pkt. 6c, oz. 12c, $\frac{1}{4}$ lb. 38c, lb. \$1.00, 5 lbs. \$4.43, 10 lbs. \$8.28.

GOLDEN HUBBARD. A little smaller and earlier than the old Hubbard; rich orange-red; quality good. Pkt. 6c, oz. 13c, $\frac{1}{4}$ lb. 38c, lb. \$1.00, 5 lbs. \$4.43.

Blue Hubbard. In size and shape this resembles the old Hubbard, but is of a distinct bluish-gray color. It is extra thick meated, fine grained, dry and excellent quality. In many markets it is becoming very popular. Pkt. 6c, oz. 13c, $\frac{1}{4}$ lb. 38c, lb. \$1.00, 5 lbs. \$4.43, 10 lbs. \$7.78.

BANANA. A very large winter squash 20 to 24 inches in length, 5 or 6 inches in diameter, skin slate gray color. Fine grained, mealy flesh. Pkt. 7c, oz. 13c, $\frac{1}{4}$ lb. 38c, lb. \$1.00.

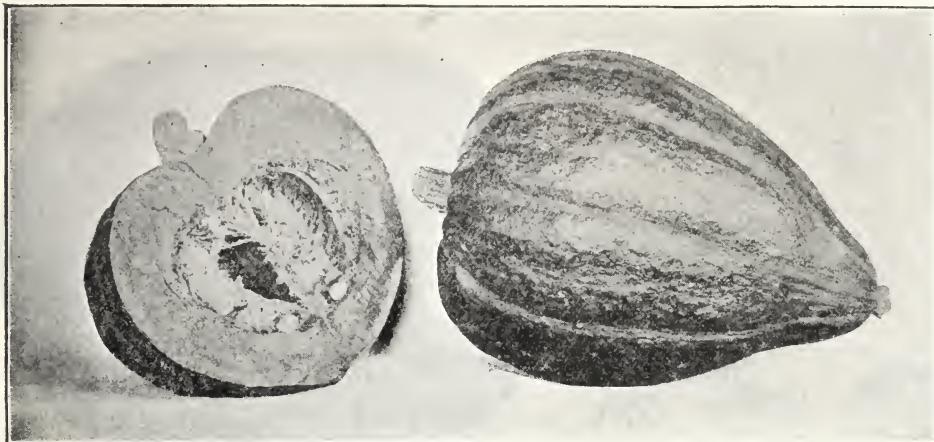
FORDHOOK. Vines very productive; squashes light straw color; oblong, slightly ribbed; rich, thick, light yellow flesh; splendid flavor. Pkt. 6c, oz. 15c, $\frac{1}{4}$ lb. 38c, lb. \$1.00.

MAMMOTH CHILI. Single specimens sometimes weigh 200 pounds; flesh thick, rich yellow, skin bright orange, smooth. Pkt. 7c, oz. 15c, $\frac{1}{4}$ lb. 38c, lb. \$1.10.

SPECIAL OFFER—14 packets squash, your selection of varieties by mail 71c. 1 ounce each 14 varieties for \$1.47.

KILL THE BUGS

If you want good vegetables, don't give the bugs a chance to eat the foliage. Use SLUG-SHOT, five pounds for 68c, by mail; not prepaid, 50c.



Delicious, the Finest of All Squashes

SPINACH

A Great Health Food

CULTURE—Sow seed in well prepared soil in drills 14 to 16 inches apart. Begin sowing as early in the spring as the ground can be properly fitted, and for a succession sow every 10 days up to Sept. 15. A continual supply of this most healthful vegetable may be had in this way. 1 oz. will sow 75 to 100 ft. of drill, 10 to 12 lbs. per acre. Use a liberal supply of nitrogenous fertilizer.

During hot dry weather spinach does not grow so well, but in suitable weather with plenty of rain it is ready for use in about 5 weeks from sowing seed.

King of Denmark. Dark green, thick crumpled leaves.

It remains a long time in good condition before going to market. A most popular variety for summer market. Pkt. 5c, oz. 9c, $\frac{1}{4}$ lb. 18c, lb. 45c, 5 lbs. \$1.48, 10 lbs. \$2.78 prepaid.

SAVOY LEAVED BLOOMSDALE, RESELECTED.

This is a carefully selected strain of Savoy Leaved spinach which is well adapted for early spring and fall planting and for late fall planting to hold over winter for early spring use. It produces an abundance of rich green crumpled leaves of fine quality. Pkt. 5c, oz. 9c, $\frac{1}{4}$ lb. 17c, lb. 40c, 5 lbs. \$1.48, 10 lbs. \$2.78 prepaid.

LONG STANDING BLOOMSDALE SAVOY LEAVED.

Its deep glossy, green leaves are intensely crumpled and blistered. It remains in marketable condition about ten days longer than the old strain of Savoy Leaved and is just as early. A fine variety for summer and early fall. Pkt. 5c, oz. 9c, $\frac{1}{4}$ lb. 17c, lb. 40c, 5 lbs. \$1.48, 10 lbs. \$2.78 prepaid.

PRINCESS JULIANA. Suitable for summer or

early fall planting. It is a long standing variety, with heavy, broad, dark green leaves. A big yielder. Pkt. 5c, oz. 9c, $\frac{1}{4}$ lb. 17c, lb. 40c, 5 lbs. \$1.48, 10 lbs. \$2.78 prepaid.

NEW ZEALAND. Recommended for home use

only, a vining variety, as it grows the leaves may be kept picked and it produces all summer, or it may be cut when 6 or 8 inches high and it will grow again and make a second crop. May be started in hotbeds. Sow in open ground in April or May. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 23c, lb. 60c, 5 lbs. \$2.43.

LARGE GROWERS OF SPINACH

will find our seed second to none. There is money in growing spinach.

SUNFLOWER

Sunflower may be planted the same as corn. The seed makes good poultry and parrot feed. The stalks and heads are used for ensilage and often mixed with corn for this purpose.

MAMMOTH RUSSIAN. Very large heads; seed gray or striped. Makes excellent poultry and parrot feed. Pkt. 5c, lb. 30c, 5 lbs. 98c, 10 lbs. \$1.78. Not prepaid, lb. 20c, 5 lbs. 80c, 10 lbs. \$1.56, 50 lbs. \$6.00. 100 lbs. or over at 10c per lb.



STOP-VERMIN protects radishes, onions and other root crops from the ravages of worms and maggot which often destroy them. Simply sow it along the row with the seed. It expels bugs and aphids from melon and other plants also poultry lice and mites. It is easy to use, comes in powder form. Full directions for diluting and using with each package. Price prepaid, lb. 65c. Not prepaid lb. 60c, 5 lbs. \$2.25, 10 lbs. \$4.00, 25 lbs. \$9.00, 50 lbs. \$17.50. The 5 lb. and larger pkgs. may be sent by parcel post by adding actual postage.

"Harris" Plant Pots and Bands

Made of heavy paper, locked together ready for immediate use.

Pots have bottoms, Bands have no bottoms. Made in the following sizes.

No. 1 $\frac{1}{4}$ are $1\frac{1}{4}$ in. square by $2\frac{1}{2}$ in. deep.

No. 2 are 2 in. square by $2\frac{1}{2}$ in. deep.

No. 3 are 3 in. square by 3 in. deep.

No. 4 are 4 in. square by 3 in. deep.

Prices on case lots and 1,000 lots are Not Prepaid. Prices on 250 lot are prepaid. Order in lots as quoted only.

No.	Number in Case	Per Case	Per 1,000	Pkg. of 250
1 $\frac{1}{4}$ Bands	6,000	\$13.00	\$2.50	\$1.06
2 Bands	5,000	11.50	2.65	1.25
3 Bands	2,500	8.40	3.95	1.50
4 Bands	2,000	8.10	4.65	2.00
2 Pots	4,000	10.90	3.10	1.50
3 Pots	2,000	8.10	4.65	2.00
4 Pots	1,500	7.40	5.60	2.25

SATISFIED FOR 27 YEARS

"We have bought our seeds of you for at least 27 years; they are always satisfactory."—Fred F. Bicker, N. Y.

FORD'S SELECT TOMATO SEED

Our list is comprised of the very best of the older and newer varieties. It is our aim to keep our list down to the very best varieties. Tomato seed is one of our specialties and for this reason we are satisfied with none but the best seed, of well tested varieties.

CULTURE—Sow seed in hotbed in March or April, in rows 3 inches apart, covering the seed $\frac{1}{4}$ inch deep. Water with quite warm water. When the plants are 2 inches high, transplant into flats 2 to 4 inches apart, or into 3 or 4 in. pots. Set in open ground when all danger of frost is over, in rows 4 to 5 feet apart and 3 feet apart in the row. Sprinkle a handful of ground bone in each hole before setting the plant. Tomatoes may be tied up to stakes with soft twine, and for the home-garden it is a good plan as the plants may be set closer together than if allowed to run at random.

PRICES on all seeds include postage unless otherwise quoted. If to go by express or freight or if called for at our store, deduct 3c from $\frac{1}{4}$ lb., 10c from 1 lb., 18c from 5 lbs., 28c from 10 lbs.

Special

Collection
10 Splendid
Tomatoes **59c**

Marvelosa, Burbank,
Marglobe, Earliana,
Earliest Pink, Red Rock,
Matchless, Bonny Best,
Stone and Lemon Blush.
One Pkt. each of above
for 59c.



Ford's Glad
Gardener

Break O'Day. A new, early, blight resistant variety. A cross between Earliana and Marglobe, retaining the fine qualities of both. It makes a strong, vigorous vine, which is very productive and practically free from blight and other diseases. The fruits are large, beautiful dark glossy red color; globe shape, firm, making it an excellent canning and marketing variety; the quality is fine, not as acid as many varieties. You will like this variety, we are sure. Pkt. 10c, $\frac{1}{2}$ oz. 35c, oz. 60c, $\frac{1}{4}$ lb. \$1.73, lb. \$5.60.

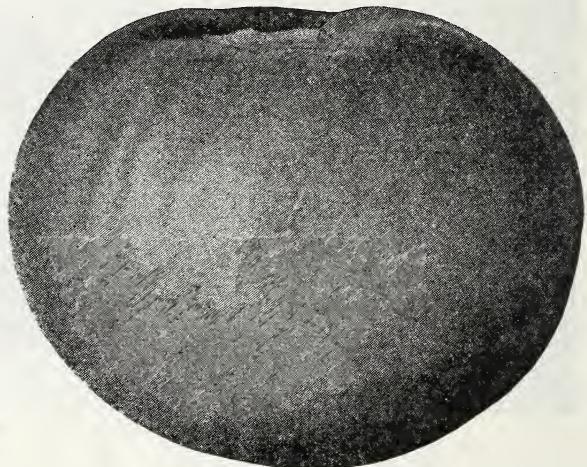
Marvelosa. The best pink tomato that we know of for any purpose. Its disease resistant qualities make a long fruiting season. It is perfectly smooth, solid, ripens up nicely around the stem and does not crack badly. In the height of the season it sold at 75c per half bu. basket while others were selling at 30c to 35c. It is of finest quality for home use, canning, or market. It has a delicious mild flavor, less acid than most varieties. Of a beautiful pink color. No one should fail to try this grand variety. Pkt. 10c, $\frac{1}{2}$ oz. 35c, oz. 60c, $\frac{1}{4}$ lb. \$1.73, lb. \$5.60.

Marglobe. A main crop, disease resistant variety that will be sure to please you. A vigorous grower, large yielder, fruits globular, large size, solid, very smooth, bright red color. Ripens up nicely around the stem and very free from cracks. A good shipping and market variety, also excellent for home use or canning. Very similar to Marvelous except in color. No tomato has ever become so popular in so short a time. Pkt. 8c, $\frac{1}{2}$ oz. 25c, oz. 45c, $\frac{1}{4}$ lb. \$1.43, lb. \$4.60.

Bonny Best. A good one. Early, good size and shape. It is a vigorous grower, very prolific. Shape nearly round, partly flattened at stem end, very thick through; color a bright scarlet. Grows in clusters of 4 to 6. This is now one of the leading varieties. Pkt. 6c, $\frac{1}{2}$ oz. 18c, oz. 30c, $\frac{1}{4}$ lb. 93c, lb. \$3.10.

Earliana. Our carefully selected strain is as early as any variety, except Burbank, we know of. Fruits large, smooth, red. Vines vigorous and productive, having yielded for us at the rate of over 600 bushels per acre. A first-class early market variety. Pkt. 6c, $\frac{1}{2}$ oz. 18c, oz. 30c, $\frac{1}{4}$ lb. 93c, lb. \$3.10.

PONDEROSA. Very large, purple, solid, fine quality, with few seeds. Pkt. 8c, $\frac{1}{2}$ oz. 30c, oz. 50c, $\frac{1}{4}$ lb. \$1.53, lb. \$5.60.



Good Type of Bonny Best

Red Rock. A very fine main crop variety. Strong growing and productive. Fruits smooth, solid, dark glossy red, fine texture and flavor. A great canning variety, as it contains a large amount of pectin. A No. 1 variety. Pkt. 6c, $\frac{1}{2}$ oz. 18c, oz. 30c, $\frac{1}{4}$ lb. 93c, lb. \$3.10.

MARVANA. An early variety originated at the U. S. Dept. of Agriculture. Similar in shape to Earliana. Disease resistant. Very early, red. Pkt. 8c, $\frac{1}{2}$ oz. 30c, oz. 50c, $\frac{1}{4}$ lb. \$1.53, lb. \$4.60.

CHALK'S EARLY JEWELL. A few days later than Earliana. Large, solid, bright red, excellent quality. Pkt. 6c, $\frac{1}{2}$ oz. 18c, oz. 30c, $\frac{1}{4}$ lb. 93c, lb. \$3.10.

DWARF CHAMPION. Dwarf growing plants, with pink fruits of good size and quality. Pkt. 7c, $\frac{1}{2}$ oz. 20c, oz. 35c, $\frac{1}{4}$ lb. \$1.23, lb. \$4.35.

EARLY DETROIT. Vines vigorous and productive; fruit smooth, uniform large size, round, beautiful pink color, firm and of excellent quality. Pkt. 7c, $\frac{1}{2}$ oz. 20c, oz. 35c, $\frac{1}{4}$ lb. \$1.03, lb. \$3.60.

Lemon Blush. The best yellow that we know; grows quite large; delightfully fruity flavor, less acid than most varieties. Fine for slicing and preserves. May be eaten with sugar and cream like peaches. Pkt. 7c, $\frac{1}{2}$ oz. 20c, oz. 35c, $\frac{1}{4}$ lb. \$1.03, lb. \$3.60.

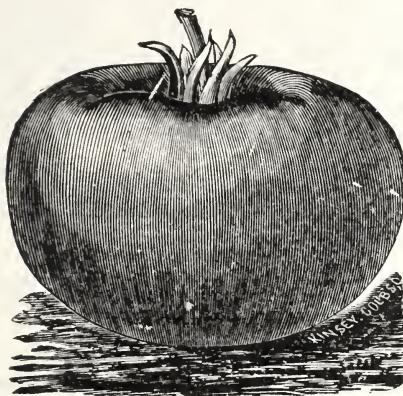
JOHN BAER. Early, productive; fruits bright red, smooth, good for market. Pkt. 6c, $\frac{1}{2}$ oz. 18c, oz. 30c, $\frac{1}{4}$ lb. 93c, lb. \$3.10.

Stone. One of the leaders for main crop; large, solid, heavy, firm fruit; bright scarlet, smooth, ripens evenly, with very little crack or rot. Keeps and ships well. Pkt. 5c, $\frac{1}{2}$ oz. 18c, oz. 30c, $\frac{1}{4}$ lb. 93c, lb. \$3.10.

ENORMOUS. Fruit 4 to $5\frac{1}{4}$ inches across; smooth, glossy, bright red flesh, solid; excellent quality. Pkt. 7c, $\frac{1}{2}$ oz. 25c, oz. 45c, $\frac{1}{4}$ lb. \$1.28, lb. \$4.10.

Earliest Pink or **JUNE PINK.** We have grown this variety for several seasons and our trials have convinced us that it is a better variety than Earliana. It is fully as early and of better quality and flavor. The fruits are clear pink, borne in clusters, smooth and solid, with very few seeds. Often the fruits are 3 inches or more in diameter. Pkt. 7c, $\frac{1}{2}$ oz. 18c, oz. 30c, $\frac{1}{4}$ lb. 93c, lb. \$3.10.

ACME. While this is an old variety it is very popular in markets where a pink variety is wanted. It is early and productive. Color purplish-pink. Pkt. 6c, $\frac{1}{2}$ oz. 18c, oz. 30c, $\frac{1}{4}$ lb. 93c, lb. \$3.10.



Burbank the Earliest of All

Burbank. This superb variety originated by Luther Burbank is the earliest red tomato we have ever grown. Ripens nearly two weeks before Bonny Best. The plant grows to medium size and is productive. We sold the early pickings of this variety at \$10 per bu., that pays well. You need a few of these for extreme early. You will have the first tomatoes in your neighborhood if you plant Burbank. Pkt. 10c, $\frac{1}{2}$ oz. 35c, oz. 60c, $\frac{1}{4}$ lb. \$1.73, lb. \$5.60.

DWARF STONE. Vine dwarf, fruits bright scarlet, smooth, solid, fine quality. Pkt. 6c, $\frac{1}{2}$ oz. 20c, oz. 35c, $\frac{1}{4}$ lb. \$1.23, lb. \$3.70.

DWARF GIANT. Fruits large, solid, purplish, good; vines dwarf. Pkt. 8c, $\frac{1}{2}$ oz. 30c, oz. 50c, $\frac{1}{4}$ lb. \$1.53, lb. \$4.60.

BEEFSTEAK. This is the largest of all bright red tomatoes. A home garden variety similar to Ponderosa except that it is of a rich scarlet color; very productive, fine quality. Pkt. 8c, $\frac{1}{2}$ oz. 30c, oz. 50c, $\frac{1}{4}$ lb. \$1.53, lb. \$5.60.

ALBINO. It grows very large, similar to Ponderosa but is of a creamy white color. It is worth trying as a novelty. Pkt. 10c, $\frac{1}{2}$ oz. 25c, oz. 45c.

MIXED TOMATOES. Many large varieties in mixture. Pkt. 5c, $\frac{1}{2}$ oz. 15c, oz. 25c, $\frac{1}{4}$ lb. 78c, lb. \$2.95.

YELLOW STRAWBERRY TOMATO. Also called Husk Tomato and Winter or Ground Cherry. Used for sauce, preserves and pies. Plant grows well in any dry soil; very prolific, fruit golden yellow. We have a greatly improved strain of this seed. Pkt. 5c, $\frac{1}{2}$ oz. 20c, oz. 35c.

SMALL FRUITED TOMATOES

Red Currant, Pkt. 8c
Red Pear, Pkt. 8c.
Yellow Pear, Pkt. 8c.
Red Cherry, Pkt. 8c.

Yellow Cherry, Pkt. 8c.
Red Plum, Pkt. 8c.
Yellow Plum, Pkt. 8c.
Mixed, Pkt. 10c.

TOMATO PLANTS

We will grow for our 1932 trade the following varieties: Burbank, Bonny Best, Earliana, Beefsteak, Lemon Blush, Stone, Ponderosa, Break O'Day, Marvelosa, Marglobe, and Earliest Pink.

TRANSPLANTED PLANTS—Prepaid, doz. 30c, 50 for \$1.00, 100 \$1.90. Not prepaid, doz. 25c, 50 for 90c, 100 \$1.75, 500 \$6.50, 1000 \$12.00.

Will grow on contract any variety if ordered before March 1, in 500 lots or over at same price. Special prices on large lots.

ALWAYS SATISFIED

"I am always satisfied with all the seeds I get from you." W. D. Cox, Pa.

Turnips
Grow
Quickly
and
Make a
Profitable
Crop

FORD'S TURNIPS

Turnips may be sown in corn fields or among tomatoes, peppers and other crops, and after digging early potatoes, and really cost but little to grow when used as a catch crop in this way.

CULTURE—For early Turnips sow as soon in spring as the ground can be worked. For main crop sow from July 15 to last of August in drills 15 inches apart, $\frac{1}{2}$ inch deep. They may be sown broadcast and raked in with a garden rake. 1 oz. of seed for 400 ft. of drill, 2 lbs. per acre.



The Glad Gardener
wants you to
plant Turnips

Red Top Globe. This is also known as Purple Top White Globe. It is the best of all turnips. The select strain of seed we supply is second to none. It is a quick grower, produces smooth globe shape roots, with red or purple top and pure white underneath. The quality is sweet, tender and delicious. It is a heavy yielder and good market variety. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, lb. 55c, 5 lbs. \$2.08, 10 lbs. \$3.98.

EARLY PURPLE-TOP STRAP-LEAF. The best flat turnip, quickly attains a large size; produces immense crops of good quality. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, lb. 55c, 5 lbs. \$2.08, 10 lbs. \$3.98.

SNOWBALL. An excellent pure white variety; highly recommended for early plantings as it matures quickly. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, lb. 65c, 5 lbs. \$2.43, 10 lbs. \$4.28.

WHITE EGG. Valuable for fall and winter use; pure white, large, egg shape; cooks and keeps well. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 23c, lb. 65c, 5 lbs. \$2.43.

EXTRA-EARLY WHITE MILAN. The earliest white turnip; quality excellent; skin and flesh pure white; fine for early market. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 28c, lb. 80c, 5 lbs. \$3.43, 10 lbs. \$6.28.

EXTRA-EARLY RED-TOP MILAN. The earliest good turnip; medium; flat, white, bright red or purple top; excellent, keeps well. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 28c, lb. 80c, 5 lbs. \$3.43, 10 lbs. \$6.28.

GOLDEN BALL, or ORANGE JELLY. Yellow flesh, sweet and well flavored; a rapid grower, good keeper; excellent for cooking. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 23c, lb. 65c, 5 lbs. \$2.43.



Japanese Turnip. Shogoin

SHOGOIN. A Japanese variety, producing smooth white bulbs and large, tall tops which are fine for "greens" on account of their mild flavor and tenderness. The roots are also of good quality. It is remarkably louse resistant. Best Japanese grown seed. Pkt. 6c, oz. 12c, $\frac{1}{4}$ lb. 23c, lb. 70c, 5 lbs. \$2.93.

SPECIAL OFFER—I packet each of 10 varieties of turnips and rutabagas, 36c. 1 ounce each of 10 varieties for 83c.

TOBACCO

WHITE BURLEY. Popular, large-growing variety. Pkt. 10c, $\frac{1}{2}$ oz. 30c, oz. 50c, $\frac{1}{4}$ lb. \$1.53.

HAVANA. Genuine imported, considered one of the best. Pkt. 10c, $\frac{1}{2}$ oz. 35c, oz. 60c, $\frac{1}{4}$ lb. \$1.73.

CONNECTICUT SEED-LEAF. Hardy, very popular. Pkt. 10c, $\frac{1}{2}$ oz. 25c, oz. 45c, $\frac{1}{4}$ lb. \$1.43.

RUTABAGA, or SWEDES

Rutabagas should be sown in June or first of July, the same as turnips, and thinned out to 6 or 8 inches apart in the row. They may be transplanted with good success.

Improved American Purple-Top.

Large, smooth and solid, with small top and neck; flesh yellow, finely flavored; an immense yielder. A good one for table use and market. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, lb. 55c, 5 lbs. \$2.08, 10 lbs. \$3.98.

Zwaan's Neckless.

An improved strain without neck. Short tops; roots top shaped, smooth, and of good size. Flesh beautiful yellow, fine grained and of finest quality. A splendid strain for table use or market. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 23c, lb. 65c, 5 lbs. \$2.68, 10 lbs. \$4.78.

WHITE RUSSIAN, or WHITE SWEDE.

One of the best table varieties; white flesh, well flavored, crisp and fine-grained. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, lb. 65c, 5 lbs. \$2.43, 10 lbs. \$4.28.

HERBS

Cut when foliage is dry, just before they are in full bloom; dry quickly in the shade and pack closely in tight boxes. Those marked * are perennials and when once established will remain for years with little care.

	Pkt.	Oz.
*Anise. Aromatic and medicinal	.08	\$0.15
Borage. For bee-food and salad	.08	.20
*Caraway. Cakes and candy	.06	.15
Coriander. Seeds used for confectionery	.05	.15
Dill. Seeds aromatic. $\frac{1}{4}$ lb. 28c, lb. 65c, 5 lbs. \$2.68	.05	.15
*Fennel, Sweet. Seeds aromatic	.06	.15
Horehound. Medicinal	.08	.40
*Lavender, Aromatic, medicinal	.06	.25
Marjoram, Sweet. Seasoning	.08	.30
Rue	.10	.50
Saffron. Medicinal; dyeing	.08	.30
*Sage. Seasoning and medicinal. $\frac{1}{4}$ lb. 73c, lb. \$2.60	.08	.25
Summer Savory. Seasoning	.06	.20
Sweet Basil. Seasoning	.06	.20
Thyme	.10	.40
*Wormwood. Medicinal	.08	.25

CHUFAS

Also called EARTH ALMONDS. A grass nut growing underground, near the surface. These nuts have a sweet, nutty flavor. They are valuable for fattening hogs and poultry, allowing the hogs to harvest them. Pkt. 10c, $\frac{1}{4}$ lb. 18c, lb. 45c, 5 lbs. \$1.68 prepaid.

HORSERADISH

BOHEMIAN or MALINER KREN grows to very large size and is of good quality; always sells well and is a profitable crop to grow. Roots prepaid, doz. 40c, 100 for \$1.85, 1000 for \$13.00. Not prepaid, doz. 35c, 100 for \$1.75, 1000 for \$12.00.

Holt's Mammoth Sage Plants

A strong growing variety making a spreading plant, 2 or 3 feet across in one season. The leaves are large and make the very finest "Sage" for seasoning. The plants do not produce seed. This sage should be grown in every garden. We supply none but healthy well rooted plants that will satisfy our customers in every respect. Prepaid, each 15c, 4 for 50c, doz. \$1.35. Not prepaid, doz. \$1.25, 100 for \$8.00, 1000 for \$70.00.

If You Buy
Ford's Seeds
You Get the Best

A Real Bargain

\$1.50 WORTH OF SEEDS FOR \$1.00

A Bargain. 1 Pkt. each of the following: Beet, Ford's Ideal; Cabbage, Ford's Glory; Cauliflower, Ford's White Surehead; Carrot, Chantenay; Cucumber, Improved, Early White Spine; Lettuce, Big Boston and Iceberg; Muskmelon, Golden Champlain; Watermelon, Kleckley's; Onion, Ohio Yellow Globe; Parsley, Champion Moss Curled; Parsnip, Hollow Crown; Radish, French Breakfast and Icicle; Rutabaga, Improved, American Purple Top; Squash, Giant Summer Crookneck; Spinach, King of Denmark; Turnip, Red Top Globe; Tomato, Marvelosa.

2 COLLECTIONS AND 1 IDEAL WEEDEER \$2.00
Prepaid to any address in the U. S.

Glass Cloth

Keeps out the direct rays of the sun but admits the violet rays. Very valuable for poultry house windows, covering for hotbeds, etc. Strong and durable. 10 yds. at 40c, 50 yds. at 35c, 100 yds. at 32c. Postage 1c per yd.

Prices given are per Yard.

SMITH'S ELECTRIC BROODER. 18 inch \$6.00, 24 in. \$7.00.

ELECTRIC WATER FOUNTAIN HEATERS. \$2.75.

"CRO-TOX"

Prevents Birds and Animals From Pulling Young Corn



It drives blackbirds, crows and other corn-pulling birds and animals away from the corn hills and prevents the havoc which often destroys the corn field and makes re-planting necessary. "Crotex" Repellant protects the corn grower against this great loss.

It is non-poisonous and will not injure the seed, it aids germination and makes healthier stalks.

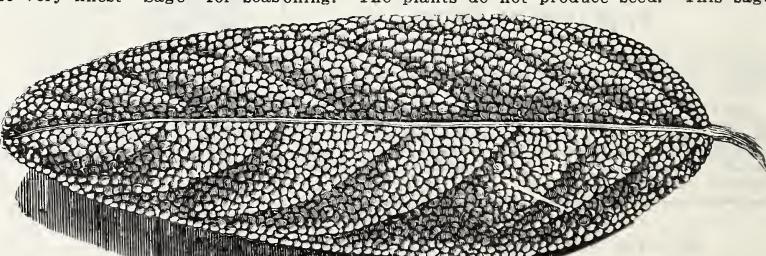
Put the seed corn in a pan or tub, pour "Crotex" Repellant over the corn and mix thoroughly. The corn if planted immediately will not clog the planter. "Crotex" is guaranteed by the manufacturers to give entire satisfaction.

Large Can treats 2 bu. Seed Corn prepaid \$1.62.

Not prepaid \$1.50.

Small Can treats 1 bu. Seed Corn prepaid \$1.10.

Not prepaid \$1.00.



Holt's Mammoth Sage Leaf.

Make Out Your Order Now For Ford's Sound Seeds



Ford's Sound Field Seed



Our grains and all farm seeds are carefully selected and nicely recleaned, making them first-class in all respects. Prices are quoted on small quantities only and are subject to change without notice. Will send what we can for money sent us if price changes. If you want large quantities ask for quotations. You will be satisfied with our Farm Seeds.

FARM SEEDS BY MAIL

We can send packages weighing up to 70 lbs. by Parcel Post to all post offices anywhere in the United States. If you want larger quantities sent by Parcel Post than we quote prepaid, we can do so if postage is added. Your mail carrier can give you the rate.

We can supply almost any variety of Farm Seed. If we do not carry it in stock we can get it for you. Write us for what you want, stating quantity.

FORD'S SOUND SEED CORN

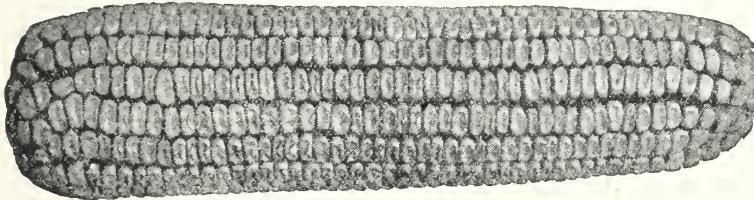
The importance of having seed corn of strong vitality can not be over estimated. Without a good stand a full crop is impossible.

We aim to have our Seed Corn of the best quality and vitality that can be produced. And under weather conditions favorable to its growth, should make practically a perfect stand.

This is a good time to get started with some of our choice varieties, as prices are very low.

SEMESAN, JR. For the treatment of seed corn, prevents smut, root rot and other fungus diseases which attacks corn plants. It is simple to use. It not only prevents disease but stimulates germination. 2 ozs. Semesan, Jr. will treat 1 bushel of seed corn. As it is a poison it cannot be mailed. Not prepaid 4 oz. 50c, 1 lb. \$1.75, 5 lbs. \$8.00, 25 lbs. \$31.25.

"CRO TOX" Applied to seed corn before planting prevents birds and animals from pulling it when growing. Large can for 2 bu. seed prepaid \$1.62, not prepaid \$1.50. Small can for 1 bu. seed prepaid \$1.10, not prepaid \$1.00.



Clark's Early Orange Dent, the Finest Early Variety

CLARK'S EARLY ORANGE DENT

A NINETY DAY YELLOW CORN

Safe for Northern Ohio, Pennsylvania, Indiana, Michigan and New York.

A VARIETY OF OUTSTANDING MERIT

On March 13, 1923, our grower of this variety in Northern Ohio wrote us: "We planted 160 acres of this corn the past season and in one of the poorest corn years (1927) we have ever had, it proved to us, all that we claimed for it. The color is so beautiful that we gave it the name of Clark's Early Orange Dent."

This new corn ripens in 90 days from time of planting.

We honestly believe that in the "Clark's Early Orange Dent" we have the earliest yellow corn, one that our northern growers may safely plant and be sure of a crop of ripe corn year after year.

DESCRIPTION—Stalks 9 to 10 ft. tall, height of ears from ground 4 to 5 ft., length of ears 7 to 9 inches, 16 to 20 rows of kernels, small red cob, matures in 85 to 95 days according to season.

Our grower reports that it is "Best Quality," "Purest Type" and "Most Beautiful" corn in cultivation. "Farmers who have grown it for the past few years will grow no other kind." "For the past several years it has out-yielded any other variety in Northern Ohio."

It has given excellent results and we are now more enthusiastic than ever about it.

It is a heavy yielder both of ears and shelled corn, and on account of its beautiful golden color brings top price in market.

We offer this corn to our customers, with the utmost confidence that it will prove entirely satisfactory to all who plant it. Price prepaid 1b. 25c, 3 lbs. 59c, 5 lbs. 78c. Not prepaid $\frac{1}{2}$ pk. (7 lbs.) 50c, pk. (14 lbs.) 85c, $\frac{1}{2}$ bu. (28 lbs.) \$1.40, bu. (56 lbs.) \$2.50, 2 bu. \$4.80.

A Big Bargain

1 Bu. Corn Old Virginia and One 1 bu. can Cro-Tox. Not prepaid for \$3.34.

EARLY SMOKEY DENT. A very early smoky colored corn which is a good yielder and a sure cropper. Same prices as Clark's Early Orange Dent.

Ford's Sure Crop. Stalks grow 7 to 7 to 9 inches long, kernels long, yellow with reddish cast.

When planted on good soil the first part of May, with favorable weather and good cultivation, it produces an immense crop of grain, but may be planted up to last of June for ensilage purposes and usually ripens when planted as late as June 1st. Choice Northern Ohio grown seed. Price same as Clark's Early Orange Dent.

WHITE CAP YELLOW DENT. Stalks 6 to 9 feet tall, ears 7 to 10 inches long. Kernels light yellow with white cap. We consider this a perfectly safe corn to plant for a grain crop. Usually matures in 100 to 110 days. It is also valuable for ensilage and may be planted as late as July 1 for this purpose. Price same as Clark's Early Orange Dent.

IMPROVED LEAMING. Matures in 110 to 120 days; stalks 8 to 10 feet; large, long ears; kernels deep golden yellow. With long season there is no better variety. Excellent for ensilage. Price same as Old Virginia.

LONGFELLOW FLINT. The best early; yellow flint corn; long ears; a big yielder. Northern Ohio grown. Price same as Clark's E. O. Dent.

SILVER KING. Matures in 100 to 110 days. Pure white, ears 7 to 9 inches long, a wonderful sheller and yielder. Northern Ohio grown seed. Same prices as Clark's Early Orange Dent.

"Old Virginia Corn grew 16 to 17 feet in height. Three acres filled a 12x34 foot Silo."—Herman V. Winkle, Ohio.

"FORD'S Old Virginia"

The Best Ensilage Corn The Kind that Fills the Silo, With the Finest Ensilage, From the Fewest Acres

The Dairyman's Most Profitable Crop

Some of our largest dairymen declare, that FORD'S OLD VIRGINIA Ensilage Corn is superior to any other variety, being much sweeter, larger ears, keeps better in the silo and produces the largest amount of milk and meat. It is unexcelled for dairy feeding and produces more tons of rich, juicy silage than other varieties.

We cannot exaggerate the merits of this wonderful corn for silage purposes.

We first introduced this corn to the dairymen of Ohio and have been headquarters for the TRUE OLD VIRGINIA for many years.

We sell thousands of bushels of the OLD VIRGINIA every year, which would be impossible if it did not give perfect satisfaction.

IF YOU WANT TO FILL YOUR SILO FROM FEWER ACRES, PLANT FORD'S OLD VIRGINIA.

In the past there has been quite a lot of white corn sold as Old Virginia, which did not measure up to the standard. Be sure you get the true Old Virginia from headquarters.

Our seed is exceptionally choice and of strong vitality. If you are not satisfied with it when received return it and your money will be cheerfully refunded.

On the Belmont County (Ohio) Experiment Farm in 1926 Old Virginia Corn yielded 16.1 tons per acre on land which had been planted to corn continuously since 1917.

In 1917 this field was planted to Clarge and yielded 10 tons per acre. In 1921 to Dark County Mammoth and yielded 8 tons per acre. In 1922 to Eureka and yielded 11.8 tons per acre. The other six years during this period it was planted to Leaming which produced an average yield of 7.2 tons per acre. The highest in any one year of Leaming was 8.9 tons per acre.

Ford's Old Virginia, Biggest Yielder; Makes the Most and Best Ensilage

Below we give a few testimonials from those who have put Old Virginia to the test.

"This is Old Virginia Ensilage Corn. 13 feet 4 inches high (off year). We have had it 14 feet 2 inches high. We used to plant 5 acres to fill a silo 10x28 feet; now 2 acres of Old Virginia fills it up chockfull and some to spare."—Harlon Shelley, New York.

"I have used Old Virginia Corn for two seasons. Last year I filled a 10x36 silo from 1½ acres. This corn grew to a height of 15 feet. A good many of my neighbors are sending to you for Old Virginia on account of this wonderful field of corn."—R. E. Fritzel, Ohio.

"Old Virginia Corn grew 16 to 17 feet in height. Three acres filled a 12x34 foot Silo." Herman V. Winkle, Ohio.

"Last year I bought a bushel of Old Virginia Seed Corn and I raised enough Corn to fill one silo 10x30 and one 10x24 on 6 acres. Many stalks were 17 feet long. Believe it was the biggest Corn grown in this country last year. It pays to buy good seed."—W. L. Stearns, Ohio.

"Last year I planted 8 acres in Old Virginia Corn and filled two silos holding 124 tons and had at least 15 tons left. Now I am ordering for myself and four of my neighbors. Next year you will have a big demand from this section of Country."—Jas. McGhee, Ohio.

"We tried your seeds a year ago, and they were certainly fine. The Old Virginia Ensilage Corn grew stalks 16½ feet tall. Four acres, checked, three stalks in a hill, filled an 80 ton silo, and made excellent feed. It was the biggest piece of Corn I ever raised."—Earl A. Valentine, Mich.

Price Ford's Old Virginia Corn. Prepaid lb. 25c, 3 lbs. 54c, 5 lbs. 78c. Not prepaid lb. 15c, 7 lbs. 50c, 14 lbs. 85c, 28 lbs. \$1.40, bu. (.56 lbs.) \$2.40, 2½ bu. (full sack) \$5.75, 10 bu. at \$2.25, 25 bu. at \$2.20, 50 bu. at \$2.10, 100 bu. or over at \$2.00.



Cutting Old Virginia Corn

EUREKA. A valuable Ensilage probably the nearest approach to Old Virginia in yield. It has a short blunt kernel, is liked by a few of our customers on account of the shape of kernel. Prepaid lb. 25c, 3 lbs. 54c, 5 lbs. 78c. Not prepaid ½ pk. 55c, pk. 90c, ½ bu. \$1.60, bu. \$3.00, 2½ bu. \$6.50.

BLUE MOUNTAIN. This is a variety which is very popular in some localities. It grows about the same size as Old Virginia and is the same in earliness. It has a very broad flat kernel similar to Eureka but larger. **PRICE SAME AS EUREKA.**

MEADOWBROOK ENSILAGE or Yellow Ensilage. This corn matures earlier than the Old Virginia, and for this reason is preferred by some of our customers. The stalks and ears are large. The kernels are yellow and smaller in size than Old Virginia. If you are looking for an early ensilage corn this variety will suit you. **Price same as Old Virginia.**

"I have tried Old Virginia before, and can say that it produces large crops for the silo."—Deleus Anderson, Minn.

SOJA OR SOY BEANS

A very valuable legume, rapidly growing in favor for hay, ensilage and plowing under for manure. It thrives on land too light for clover and produces immense crops on good soil.

Soy Beans produce a large amount of hay or silage which is rich in protein.

The mature beans ground into meal make wonderful dairy feed.

They enrich the soil by storing up nitrogen for the following crop.

They may be grown as a catch crop when clover fails. If planted with corn use ¼ to ½ bu. per acre. If alone in drills 1 bu. per acre or if broad-cast 1½ to 2 bu. per acre.

SOY BEAN hay is equal to Alfalfa in feeding value.

MANCHU. Matures in about 105 days. One of the most popular varieties for hay or ensilage. Prepaid lb. 25c, 3 lbs. 50c. Not prepaid pk. 70c, bu. \$2.00, 2 bu. \$3.80. Ask for prices on larger quantities.

WILSON EARLY BLACK. One of the best for hay or silage. Stems fine, produces large quantities of hay of fine quality. Matures in about 120 days. Prepaid lb. 25c, 3 lbs. 50c. Not prepaid pk. 90c, bu. \$3.00, 2 bu. \$5.80. Ask for prices on larger quantities.



McQUEEN'S INOCULATOR FOR SOY BEANS. Prepaid, bu. size, 50c, 2 bu. size, 75c, 5 bu. size, \$1.50.

RYE

SPRING RYE is designed for spring sowing only and produces a good crop when sown in April. Prepaid lb. 30c, 3 lbs. 59c. Not prepaid lb. 20c, 3 lbs. 45c, pk. (14 lbs.) 75c, bu. (.56 lbs.) \$2.00. Ask for prices on larger quantities.

ROSEN WINTER RYE is the heaviest yielding winter variety. It can be sown for pasture or for plowing under in the spring but for grain crop should be sown in the fall. Prepaid lb. 30c, 3 lbs. 59c. Not prepaid, lb. 20c, 3 lbs. 45c, pk. (14 lbs.) 60c, bu. (.56 lbs.) \$1.00. Ask for prices on larger quantities.

FORD'S SEED OATS

Ask for Quotations on Large Lots

SWEDISH SELECT. This is often spoken of as "The Best American Oat." It is a big yielder, vigorous grower, medium early. Does best on clay or loam soils. The oats are short, plump white and very heavy. We have a fine stock of this grand variety. Price prepaid lb. 25c, 3 lbs. 50c. Not prepaid pk. (8 lbs.) 45c, bu. \$1.00, 5 bu. or over 85c per bu.

OTHER OATS. We can supply other varieties of oats such as: White Kherson, Miami, State Pride, Victory, Sixty-Day, etc. If wanted in 10 bu. lots or over ask for prices.

FORMALDEHYDE. For fumigating oats and other grains to destroy smut. Cannot be mailed. Lb. cans 25c, 8 lbs. \$1.75.

"CERESAN" Easy to use. Controls Smut of Oats, Rye, Wheat, Barley and Sorghum. Pamphlet giving full particulars on application. For wheat, rye and sorghum use 2 oz. per bu. For oats and barley 3 ozs. per bu. Cannot be mailed. Price 8 ozs. 50c, 1 lb. 75c, 5 lbs. \$3.00, 25 lbs. \$12.50, 100 lbs. \$4.00.

SORGHUM

EARLY AMBER. Makes good syrup and excellent feed for cows. Grows 9 to 12 feet high. Prepaid pkt. 10c, lb. 25c, 3 lbs. 50c. Not prepaid lb. 15c, 3 lbs. 36c, 10 lbs. \$1.00, 50 lbs. or over at 6c per lb. or market price.

WHITE KAFFIR CORN. Grown for poultry feed. Does well on dry land. Prepaid pkt. 8c, lb. 25c, 3 lbs. 50c. Not prepaid lb. 15c, 3 lbs. 36c, 10 lbs. 85c, 50 lbs. or over at 5c per lb.

FETERITA. Ripens early and yields as high as 60 bushels per acre. Plant in rows, using 5 pounds of seed to the acre. Price same as White Kaffir Corn.

CANADA FIELD PEAS

WHITE. Good grower; very hardy; valuable for green fertilizer, hay or for pasturing hogs. Sow 1 bushel of peas and 1 bushel of oats to the acre early in the spring, and they may be cut for hay in time to grow a crop of soy beans or cowpeas. Prepaid lb. 30c, 3 lbs. 59c. Not prepaid lb. 20c, ½ pk. 50c, pk. 90c, bu. \$3.25. Ask for prices on larger quantities.

COW PEAS

WHIP-POOR-WILL. The best of all varieties. Improves the soil. Makes excellent hay. Prepaid lb. 30c, 3 lbs. 59c. Not prepaid lb. 20c, 15 lbs. \$1.10, bu. \$3.50. Ask for prices on larger quantities.

WINTER VETCH

This is also called **HAIRY VETCH**. It is a wonderful cover-crop, one of the best for plowing under. It succeeds everywhere, and produces good crops on poor, sandy soils. It makes a great root-growth, and the roots gather nitrogen in abundance. It remains green all winter and is splendid for pasture. The seed may be sown broadcast from March to November, using 25 pounds with a bushel of oats or rye, to the acre. It may also be sown in corn fields and other crops at the last cultivation and makes a great growth to plow under the following spring. Price prepaid: pkt. 5c, lb. 35c, 3 lbs. 84c. Not prepaid, lb. 25c, 10 lbs. \$2.00, 50 lbs. \$7.00, 100 lbs. \$13.00. Ask for prices on larger quantities.

INOCULATE PEAS, SOY BEANS, COW PEAS AND VETCH WITH McQUEENS INOCULATOR. 1 bu. size 50c, 2 bu. size 75c, 5 bu. size \$1.50, for any of these seeds. **IT PAYS BIG.**

SPELTZ OR EMMER

Makes splendid feed, can be grown anywhere, yields more than oats or barley, withstands drought, has stiff straw, makes good feed for horses, cattle and hogs. Prepaid lb. 25c, 3 lbs. 50c. Not prepaid, lb. 15c, 10 lbs. 60c, bu. (40 lbs.) \$1.50. Ask for prices on larger quantities.



Dwarf Essex Rape

A great crop for feeding sheep and hogs. It grows 3 feet high and covers the ground so thickly that weeds seldom give trouble. An acre will give two months' pasture to 36 sheep, and they will make rapid gain in flesh. Sow the seed from June to September, using 6 pounds broad cast to the acre, or 3 pounds to the acre in drills 2½ feet apart. Prepaid pkt. 10c, lb. 30c, 3 lbs. 59c. Not prepaid lb. 20c, 3 lbs. 45c, 10 lbs. \$1.30, 25 lbs. \$2.25, 50 lbs. \$4.00, 100 lbs. \$7.50.

WHEAT

MARQUIS SPRING WHEAT. The best of all varieties for spring sowing. A beardless variety with long stiff straw, long heads, ripens early, grains are short, plump, of red color and grains No. 1. Prepaid lb. 30c, 3 lbs. 59c. Not prepaid lb. 20c, 3 lbs. 45c, pk. (15 lbs.) 85c, bu. \$2.25. Ask for prices on larger quantities.

BARLEY

WISCONSIN PEDIGREE. This is a six-rowed, large headed, bearded variety. Has a record of yielding 50 to 75 bu. per acre. It has stiff straw, vigorous growth. The grain is plump and contains a large per cent of protein, making it a valuable variety for stock feed. Price prepaid lb. 25c, 3 lbs. 50c. Not prepaid lb. 15c, 3 lbs. 36c, pk. (12 lbs.) 60c, bu. \$1.50. Ask for quotations on large quantities.

VELVET. This is a six rowed variety similar in appearance to the Wisconsin Pedigree and has all its good qualities. But the beards are smooth or barless, making it much nicer to handle. It yields as well as Wis. Pedigree. **PRICE SAME AS WISCONSIN PEDIGREE.**

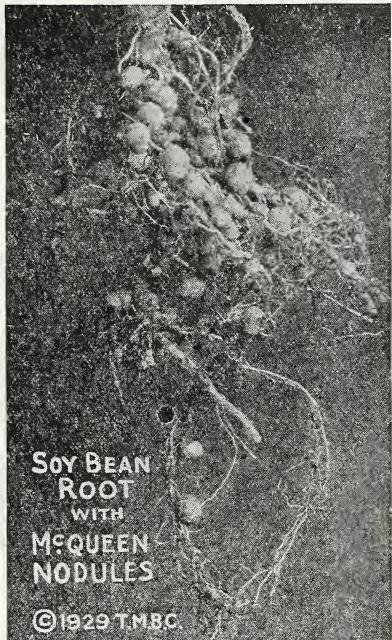
BROOM CORN

IMPROVED EVERGREEN. Long brush of best quality for making No. 1 brooms. Prepaid lb. 35c, 3 lbs. 83c. Not prepaid lb. 25c, 3 lbs. 69c, 10 lbs. \$2.00.

FLAX

FLAX. Used to sow with Oats to add protein and increase their feeding value. Prepaid pkt. 10c, lb. 25c, 3 lbs. 50c. Not prepaid lb. 15c, 10 lbs. \$1.25, bu. \$3.60. Ask for quotations on larger quantities.

SEND FOR OUR SPECIAL PRICES ON
LARGE LOTS OF ALL FARM SEEDS



McQueen's Inoculator

HARDY SOIL BACTERIA FOR ALL LEGUMES Crop Increasing Soil Enriching

NITROGEN, one of the elements existing in a free state in the air, is necessary in the soil for all forms of plant life to thrive. It is the basis of certain expensive fertilizers known as "nitrates." In a natural way it is drawn into the soil by bacteria that thrive on the roots of legume crops such as alfalfa, clovers, peas, beans, soybeans and vetches.

These **NITROGEN-fixing BACTERIA**, as they are called, must be introduced into the soil when the seed is sown. As the plants grow, the bacteria form nodules on the roots. The nodules become filled with **NITROGEN** that is pumped from the air by the bacteria. Part of this **NITROGEN** enters the plant and increases its growth and productivity. The remainder stays in the nodules and is later released into the soil for the betterment of following crops.

LEGUMES WITHOUT NODULES ARE SOIL-ROBBERS, as they take the nitrogen from the soil instead of from the air.

McQUEEN'S INOCULATOR contains these hardy **NITROGEN-fixing bacteria** in concentrated form. Simply mix the **INOCULATOR** with the seed, either with or without water. As plant life starts, the bacteria begin working on the roots, forming nodules which fill with Nitrogen that not only feeds the growing plant but also affords nourishment for later crops.

LEGUME INOCULATION is an inexpensive source of Nitrogen fertilizer. It pays even where legumes have been grown before.

For seventeen years **McQUEEN'S INOCULATOR** has been used successfully and profitably by farmers all over the world. It is guaranteed to produce nodules on legumes or goods will be replaced or purchase money returned.

JAPANESE BUCKWHEAT

We consider the Japanese the best variety of buckwheat. It is a heavy yielder, ripens early, kernels large and of black color; makes excellent flour. Sow June 10 to July 20. Prepaid 1b. 25c, 3 lbs. 50c. Not prepaid 1b. 15c, 3 lbs. 36c, pk. (12 lbs.) 65c, bu. \$1.50. Ask for prices on larger quantities.

ATLACIDE CALCIUM CHLORATE

Atlacide Non-Poisonous Weed Killer exterminates all undesirable vegetation including, Poison Ivy, Canada Thistle, Quack Grass, etc., without danger of poisoning humans, or animals. Simply shake powder from can on the weeds and grasses to be killed. Especially recommended for obtaining weed-free fields, driveways, paths, tennis courts and gutters. May be put on with a duster where large areas are to be covered.

1-lb. Duster (kills 100 to 350 sq. ft. of weeds) 50c. By mail, 62c.

3½-lb. Duster (kills 350 to 1500 sq. feet of weeds) \$1.50. By mail, \$1.64.

Bulk sizes for refilling duster or for making solution. Will ship bulk sized direct from factory. The price on the 15 and 50-lb. Drums does not include transportation charges. We will allow freight charges on the 100-lb. and 200-lb. drums anywhere east of the Mississippi river.

15-lb. Drum (kills 1500 to 2500 sq. feet of weeds) \$3.50.

50-lb. Drum (kills 5,000 sq. feet of weeds) 15c per lb.

100-lb. Drum (kills 10,000 sq. feet of weeds) 14c per lb.

200-lb. Drum (kills 20,000 sq. feet of weeds) 13c per lb.

Smuttox A non-poisonous seed treatment which controls smut on oats and other seeds. It is simply mixed with oats at the rate of 3 ozs. per bu. Full directions with each package. 5 lb. cans \$2.00, postage 18c extra.

Extra Profits When You Use McQueen's Inoculator

The bacteria in McQueen's Inoculator are field-bred and farm-grown. They have survived the intense processing that all McQueen cultures must undergo before they are ready for use. They are prepared for the market, packed and shipped to the trade on the very farm where they are grown.

VIGOROUS NODULE PRODUCERS

Look for the name McQueen's and demand the genuine. No other equals it. No other is guaranteed to produce nodules.

NEW REDUCED PRICES

FOR CLOVER OR ALFALFA—Groups 1 and 2	2
½ bu. size inoculates 30 lbs. seed.....	\$.50
1 bu. size inoculates 60 lbs. seed.....	.75
2½ bu. size inoculates 150 lbs. seed.....	1.50
5 bu. size inoculates 300 lbs. seed.....	2.25
FOR SOYBEANS, COWPEAS, VETCH, PEAS OR BEANS—all large seed—Groups 3, 4, 5 and 6	
1 bu. size inoculates 60 lbs. seed.....	\$.50
2 bu. size inoculates 120 lbs. seed.....	.75
5 bu. size inoculates 300 lbs. seed.....	1.50
10 bu. size inoculates 600 lbs. seed.....	2.25
GARDEN PACKET—peas, beans, lima beans, sweet peas15

CULTURE GROUPS

GROUP 1—Alfalfa, Sweet Clover, Hubam, Bur Clover.
GROUP 2—Clovers—Red, Alsike, Crimson, Mammoth, and Dwarf White Clover.
GROUP 3—Garden or Field Peas, Vetches, Sweet Peas.
GROUP 4—Beans (Navy, Kidney, Wax, Scarlet Runner and Pole Beans.)
GROUP 5—Cow Peas, Lima and Velvet Beans, Peanuts.
GROUP 6—Soy Beans (all types).
GARDEN GROUP—Sweet Peas, Garden Peas, Beans and Lima Beans combined.

STATE KIND OF SEED YOU WISH TO INOCULATE

A New Customer's Experience

"Last year I received a copy of your Seed Catalog, and after examining and comparing prices I decided to give your seeds a trial, and they have proved as good as the best."—Chas. S. Seager, N. Y.



Ford's Sound Grass Seed



We sell all Grass and Clover Seeds on a small margin of profit and handle none but the highest grades. The analysis of these will be found to be high in all cases. As prices fluctuate we reserve the right to change our prices. But will give all the seed we can for money sent us at the prevailing price. Ask for prices on larger quantities than quoted in this list.

FORD'S FANCY LAWN GRASS MIXTURE

MADE FROM HIGH GRADES OF SEEDS ONLY

This is our popular and reliable mixture for producing a thick, permanent green turf. None but high grades of seed are put into it.

The grasses which go to make up this mixture are selected with the idea of making a quick and at the same time a permanent tough sod. Our sales of this seed have been enormous and our customers have been universally satisfied with it.

To make a good lawn the soil should be made comparatively rich and raked till it is perfectly smooth. Sow the seed at the rate of one pound to 300 square feet, using a lawn roller after sowing the seed. For fertilizing Pulverized Sheep Manure, Vigoro and Sulphate of Ammonia are suitable. These you will find quoted elsewhere in this catalog.

The best times to sow lawn grass seed are from March 1 to June 1 and Sept. 1 to October 15. If you want a good lawn sow FORD'S FANCY LAWN GRASS MIXTURE. Prepaid pkt. 10c, lb. 50c, 2 lbs. 87c, 5 lbs. \$1.93, 10 lbs. \$3.48. Not prepaid, lb. 40c, 2 lbs. 75c, 5 lbs. \$1.75, 10 lbs. \$3.20, 25 lbs. or over at 31c per lb., 50 lbs. or over at 30c per lb., 100 lbs. or over at 28c per lb.

SHADY NOOK LAWN GRASS

A mixture of grasses especially adapted for shady places. This is made from extra choice grades of seed that should please any one. Prepaid, Pkt. 10c, lb. 55c, 2 lbs. \$1.00, 5 lbs. \$2.18, 10 lbs. \$3.98. Not prepaid, lb. 45c, 2 lbs. 88c, 5 lbs. \$2.00, 10 lbs. \$3.70, 25 lbs. or over at 36c per lb.

GRASS SEEDS

Write for quotations on large lots.

TIMOTHY. Extra recleaned high germination and purity. Prepaid, Pkt. 10c, lb. 25c, 3 lbs. 59c. Not prepaid, lb. 15c, 3 lbs. 45c, 10 lbs. \$1.00, bu. (45 lbs.) \$3.00.

KENTUCKY BLUE GRASS. Clean, solid seed free from chaff. Prepaid, Pkt. 10c, lb. 45c, 2 lbs. 70c, 5 lbs. \$1.83, 10 lbs. \$3.28. Not prepaid, lb. 35c, 10 lbs. \$3.00, 50 lbs. or over at 25c per lb., Full Sack 112 lbs. at 23c per lb.

RED TOP. Clean, solid seed. Prepaid, Pkt. 10c, lb. 40c, 2 lbs. 62c, 5 lbs. \$1.33, 10 lbs. \$2.48. Not prepaid, lb. 30c, 2 lbs. 50c, 5 lbs. \$1.15, 10 lbs. \$2.20, 50 lbs. or over at 18c per lb.

GERMAN BENT GRASS. A very fine grass suitable for golf grounds and lawns. Thrives on acid soils and in the shade. Prepaid, Pkt. 15c, 1/2 lb. 70c, 1 lb. \$1.30, 2 lbs. \$2.42, 5 lbs. \$5.78. Not prepaid, 1/2 lb. 65c, 1 lb. \$1.20, 2 lbs. \$2.30, 5 lbs. or over at \$1.10 per lb.

ORCHARD GRASS. Good hay or pasture grass for shady places. Prepaid, Pkt. 10c, lb. 40c, 2 lbs. 62c. Not prepaid, lb. 30c, 2 lbs. 50c, 5 lbs. \$1.15, 10 lbs. \$2.20, 50 lbs. or over at 18c per lb.

Sudan Grass An annual grass which grows 6 ft. or more tall, produces 3 or 4 tons per acre of good quality of hay and if cut as it starts to head, it will produce a second crop. It is highly recommended by the U. S. Department of Agriculture. It may be pastured. It is quite effective in killing out Quack grass. Sow 25 pounds per acre after danger of frost is past. Prepaid, Pkt. 10c, lb. 25c, 3 lbs. 53c, 5 lbs. 78c. Not prepaid, lb. 15c, 3 lbs. 39c, 5 lbs. 60c, 25 lbs. or over at 8c, 50 lbs. or over at 7c per lb. 100 lbs. or over at 6c per lb.

White Wonder Millet This is the best of all millets. It produces more hay per acre, and is earlier than German millet. It produces heads 8 to 12 inches long, often a single head produces 15,000 seeds. It has become the most popular of millets. Prepaid, Pkt. 10c, lb. 25c, 3 lbs. 59c, 10 lbs. \$1.28. Not prepaid, lb. 15c, 3 lbs. 45c, 10 lbs. \$1.00, 50 lbs. or over at 5c per lb.

GOLDEN or GERMAN MILLET. Well known. Price same as White Wonder.

HUNGARIAN GRASS. An early millet. Price same as White Wonder.

Prices on all grass and clover seeds are subject to market fluctuations. We sell at lowest prices possible.

CLOVER SEED

Inoculate All Clovers with McQueen's Inoculator. THE HIGHEST QUALITY SEED

We Sell at Lowest Prices Possible. Such as we offer will give best results every time. We will quote prices on large quantities at any time. Send for Special Farm Seed List.

MEDIUM, or COMMON RED. American grown seed of best possible quality. Very scarce. Prepaid, Pkt. 10c, lb. 40c. Not prepaid, lb. 30c, 10 lbs. \$2.50, bu. \$11.00.

MAMMOTH. Same price as Medium.

ALSIKE. Prepaid, lb. 40c. Not prepaid, lb. 30c, 10 lbs. \$2.20, bu. \$10.00.

WHITE BLOOMING SWEET CLOVER. Best quality scarified seed. Prepaid, lb. 35c. Not prepaid, lb. 25c, 10 lbs. \$1.50, bu. \$5.40.

ALFALFA. Best Idaho grown. Prepaid, lb. 45c, 3 lbs. \$1.14. Not prepaid, lb. 35c, 10 lbs. \$2.70, bu. \$12.25.

GRIMM ALFALFA. Idaho grown. Prepaid, Pkt. 10c, lb. 50c, 3 lbs. \$1.28. Not prepaid, lb. 40c, 3 lbs. \$1.14, 10 lbs. \$3.30, bu. \$17.70.

WHITE DUTCH. The small white variety. Prepaid, Pkt. 10c, lb. 65c, 3 lbs. \$1.73. Not prepaid, lb. 55c, 3 lbs. \$1.59, 10 lbs. \$5.20.

Ask for quotations on large quantities or varieties not listed. Always state quantity wanted. Our Special Farm Seed List mailed on application.

PULVERIZED SHEEP MANURE

Applied to lawns will freshen them up and give them a rich, green color. Buy a bag and try it. Good for garden also. Price by freight 25 lbs. 80c, 50 lbs. \$1.35, 100 lbs. \$2.50, 500 lbs. \$12.00. If to go by express add 10c per bag as we have to double sack it.

You will be pleased with the results obtained by the use of this fertilizer either on lawn or gardens.



"I have bought seeds from you for 25 years. They have always been satisfactory and am well pleased."—Mrs. J. W. Dunham, Ohio.



Ford's Sound Flower Seed



DIRECTIONS FOR GROWING

More flower seeds are probably destroyed by planting too deeply than by any other one cause. Such small seeds as Petunia, should be merely covered lightly, whether in open ground or in boxes. In preparing the ground, provide very fine soil, pressed down lightly and evenly and moistened thoroughly with warm water. When the water has soaked away, sow the seed; cover evenly with fine, dry soil not over 1-16 inch for the finest seeds and $\frac{1}{8}$ inch for seed the size of Pansy seed.

If the bed is small enough lay glass flat on the surface; this will keep the ground from baking and will prevent washing in heavy rains. When growth has begun, lift the glass slightly by propping it with something and when it is finally removed the young plants should be shaded with thin cloth or paper if the sun is very hot. Keep the bed well weeded, and the soil frequently stirred to prevent the formation of crust.

Young plants are liable to "damp off" and should be watched carefully. If the seed is treated with "SEMESAN" and the soil sprinkled with "SEMESAN" it will prevent this disease to a large extent. You will find "SEMESAN" quoted elsewhere in this catalog.

"SHEEP MANURE" is a safe and very effective fertilizer for flowers of all kinds. See quotations elsewhere.

For convenience in ordering we give each variety a number, which should be used in place of the name. This will help us in filling orders and will also prevent mistakes. Abbreviations are as follows: A., annuals, or plants which live only one year; B., biennials, or plants which live two years; H., hardy; H. H., half-hardy; P., perennial or hardy plants which live for a number of years; M. indicates several varieties mixed in the packet. All seeds in the following list will be sent postage prepaid. Order by number.

ARCTOTIS HA

3 GRANDIS (Blue-eyed African Daisy or Lavender Daisy). Bears large, daisy-like flowers, silvery white with a blue center; surrounded by a narrow band of yellow, underside of petals lavender. Plants large; profuse blooms, easily grown. Pkt. 6c.

AGERATUM HHA

Good for cutting. Starts easily; blooms quickly, continuing all summer.

5 IMPERIAL DWARF BLUE. Grows 6 in. tall, beautiful blue. Pkt. 10c, $\frac{1}{4}$ oz. 25c.

6 MEXICANUM BLUE. 2 ft. branching lavender blue. Pkt. 5c, $\frac{1}{4}$ oz. 25c.

7 MEXICANUM WHITE. 2 ft. white. Pkt. 5c, $\frac{1}{4}$ oz. 25c.

8 MIXED. Blue and white. Pkt. 5c, $\frac{1}{4}$ oz. 20c.

AGROSTEMMA P

9 CORONARIA (Rose of Heaven). A free-blooming hardy perennial producing beautiful crimson flowers like a single pink, silver white foliage; blooms first season; fine for cutting. Pkt. 10c. Plants each 20c, 3 for 50c, doz. \$1.50.



A Good Type of Vick's Branching Aster

ALYSSUM

10 LITTLE GEM. H. A. Compact, spreading plant from 15 to 30 inches across; so profuse in bloom as to appear a solid mass of flowers. Pkt. 5c, $\frac{1}{4}$ oz. 20c, $\frac{1}{2}$ oz. 35c, oz. 60c.

11 GOLDEN SAXATILE. H. P. Flowers, bright yellow, completely covering the plant; grows 6 to 8 inches high. Fine for rock-gardens. Pkt. 8c. Plants each 20c, 3 for 50c, doz. \$1.50.

AMARANTHUS HA

13 SALICIFOLIUS (Fountain Plant). 3 ft. graceful red and yellow; willow-like foliage of drooping habit. Pkt. 6c, $\frac{3}{4}$ oz. 32c.

14 SPLENDENS. One of the finest; inner foliage very dark bronze tipped with green; outer foliage crimson and gold. Pkt. 5c, $\frac{1}{4}$ oz. 30c.

15 MIXED. Many colors and varieties. Pkt. 5c.

ARABIS P

16 ALPINA. Valuable for bees to work on; grows in any dry soil; fine for rockeries; blooms in early spring; white flowers, like alyssum, covering plant. Pkt. 5c, Plants each 20c, 3 for 50c, doz. \$1.50.

ANTIRRHINUM HA

Commonly called Snapdragon. These gorgeous-colored flowers are easily grown from seed and bloom in ten weeks from planting seed. If wanted for winter blooming, cut back in September and put in pots and keep from hard frost. We offer them in three classes as named below.

17 TALL MIXED. Maximum or Giant Type. The finest strain of Giant Snapdragons. 2 to 3 ft. Many beautiful colors. Pkt. 10c, $\frac{1}{4}$ oz. 30c.

18 TOM THUMB, MIXED. 8 to 12 inches. Pkt. 6c, $\frac{1}{4}$ oz. 25c.

19 SEMI-DWARF, MIXED. 18 to 20 inches. Pkt. 6c, $\frac{1}{4}$ oz. 30c.

SNAPDRAGON PLANTS No. 17. 6 for 20c, doz. 30c, 100 \$2.00 prepaid.

\$1.40 Worth of Pkt. Seeds \$1.00

AQUILEGIA (COLUMBINE) HP

Bears clusters of quaint, beautiful flowers in various colors, with four oddly shaped spikes; easily grown; blooms the first year after sowing.

20 SINGLE AND DOUBLE MIXED. A superb mixture of many colors. Pkt. 5c, $\frac{1}{4}$ oz. 25c.
21 LONG-SPURRED, MIXED. Mostly light shades. Pkt. 10c. Plants of 20 and 21 each 20c, 3 for 50c, doz. \$1.50. We have a lot of very strong clumps at 50c each, \$5.00 doz.

ASTERS HHA

Asters are easily grown and their various forms and colors are always offering something new; they are especially good for cutting. For a continuation of bloom make first sowing of seed in March, transplanting to open ground when danger of frost is past. Later plantings may be made at intervals of 2 or 3 weeks up to June 1st.

GIANTS OF CALIFORNIA

These are truly aristocrats amongst Asters. The flowers often measuring six inches across with broad wavy petals, on long stems often 2 feet in length. Comparing favorably with well grown Chrysanthemums.

The Giants of California stand at the head of the list for florists' use and also for private gardeners who want the finest Asters of all. The non-lateral branching stems and sturdy habit of growth make them a very desirable variety for cutting.

The White is exceptionally large and distinct. Peach Blossom opens as a white and flushes pink when in full bloom, presenting a variety of delicate peach blossom shades on the same plant. Light Blue is an exceptionally fine florists' flower; the color, although delicate, has a sufficient degree of intensity to please the most critical eye.

Rose is a very rich deep shade. All in all the Giants of California is a most wonderful class of Asters.

We can supply them in the following colors:

22 White.	25 Deep Rose.
23 Peach Blossom.	26 Dark Purple.
24 Light Blue.	27 Mixed.

Price of above, Pkt. 12c, 6 Pkts. 60c, $\frac{1}{4}$ oz. 50c, $\frac{1}{4}$ oz. 90c, $\frac{1}{2}$ oz. \$1.60, 1 oz. \$3.00.

Crego Asters**Beautiful, Large Curly Flowers**

Flowers larger than Giant Comet; long, twisted petals, free bloomers; extra fine for cutting; plants 2 to 2½ feet. Popular colors as follows:

31 White. Pkt. 8c, $\frac{1}{4}$ oz. 25c.
32 Pink. Pkt. 8c, $\frac{1}{4}$ oz. 25c.
33 Lavender. Pkt. 8c, $\frac{1}{4}$ oz. 25c.
34 Mixed. Pkt. 8c, $\frac{1}{4}$ oz. 20c.
35 Purple. Pkt. 8c, $\frac{1}{4}$ oz. 25c.
36 Crimson. Pkt. 8c, $\frac{1}{4}$ oz. 25c.

37 Heart of France Aster

The best pure red Aster ever introduced. Opening red as the purest ruby, it deepens with age and retains its remarkable beauty to the very end. Pkt. 10c, $\frac{1}{4}$ oz. 30c, $\frac{1}{4}$ oz. 50c.

38 NEW FANCY YELLOW. Flowers double; light yellow. The best yellow aster of the Sunshine type. Pkt. 10c, 3 Pkts. 35c, $\frac{1}{4}$ oz. 30c.

39 Vick's Silvery Rose Aster

Here is another robust, long-stemmed, large-flowering variety. Every petal is a combination of deep lilac-rose, almost cerise, very delicately threaded with white. The old-fashioned color, ashes of roses, exactly describes this color. The plants are very vigorous. The stems are unusually long and the flowers very large. Pkt. 10c, $\frac{1}{4}$ oz. 30c, $\frac{1}{4}$ oz. 50c.

40 NEW JAPANESE, or OSTRICH FEATHER. Immense flowers 5 to 6 inches across. Petals long, waved and curled; plants 15 to 18 inches high; well-branched. M. Pkt. 8c, $\frac{1}{4}$ oz. 25c.

Bright Spot Collection

1 Pkt. each of the following varieties of Beautiful Flower seeds. For 78c.
 Nos. 6, 17, 61, 96, 118, 136, 180, 181, 198, 203, 222, 225, 238, 264, 278 and 1 oz. 35g.

TWO "BRIGHT SPOT" Collections and $\frac{1}{2}$ lb. pkg. Plant Marvel \$2.00.

Vick's Branching Aster**Also known as American Branching**

Plants about 2 feet high and branched. The flowers are from 4 to 6 inches across, globe-shaped, very full, and without yellow center. The flowers are borne on stems from 15 to 20 inches in length. Can furnish them in the following colors:

44 Crimson	48 Purple
45 Scarlet	49 Deep Rose
46 Lavender Pink	50 Deep Violet
47 Rose Pink	51 White

Prices of above, Pkt. 8c, $\frac{1}{4}$ oz. 25c, $\frac{1}{4}$ oz. 40c, 52 MIXED VARIETIES OF THE ABOVE. Pkt. 8c, $\frac{1}{4}$ oz. 20c, $\frac{1}{2}$ oz. 60c, oz. \$1.00.

SPECIAL OFFER—1 Pkt. each of Asters Nos. 44 to 51, inclusive, 50c, postpaid.

Queen of the Market

Very early, large flowering, long stems, used extensively by florists for early flowers.

56 Lavender	58 White
57 Rose	59 Mixed

Any of the above 56 to 59, Pkt. 7c, $\frac{1}{4}$ oz. 30c, $\frac{1}{2}$ oz. 55c, oz. \$1.00.

60 CALIFORNIA SUNSHINE MIXED. Center of flowers made up of tiny quills, appearing like a cushion, outer petals twisted and curled, free bloomer, beautiful colors mixed. Pkt. 15c, $\frac{1}{4}$ oz. 40c.

61 Ford's Unsurpassed Mixture of Tall Asters

A superb mixture of all the tall sorts. It is the finest mixture obtainable. You cannot go wrong in buying this Aster Mixture. It is sure to please every time. Pkt. 10c, 3 Pkts. 25c, $\frac{1}{4}$ oz. 35c, oz. \$1.00.

62 FORD'S CNSURPASSED MIXTURE OF DWARF ASTERS. Includes many of the leading dwarf varieties and, like the above, cannot be surpassed for quality. Pkt. 10c, 3 Pkts. 25c, $\frac{1}{4}$ oz. 35c.

ASTER PLANTS 30c per doz., \$2.00 per 100. Good assortment of varieties and colors, mixed.

Use "Evergreen" to rid Asters of The Black Aster Beetles.

BALSAM HA

64 DOUBLE CAMELIA FLOWERED. Grows 2 feet high; plants literally covered with beautiful rose-shaped flowers of all colors. Mixed seed. Pkt. 8c, $\frac{1}{4}$ oz. 20c, oz. 50c.

We can furnish this seed in separate colors as follows, at 8c per Pkt., $\frac{1}{4}$ oz. 20c, oz. 60c.

65 White	69 Spotted
67 Scarlet	70 Light Pink
68 Rose	72 Salmon-Rose

73 DWARF. Flowers semi-double and double; various colors. Grows about 8 inches high. M., Pkt. 5c.

BROWALLIA A

78 ELATA. A favorite bedding or border plant, covered with beautiful winged flowers during the summer and autumn; grows in any rich soil; blooms in winter if lifted in the fall and cut back; colors blue and white. M. Pkt. 10c.



Balsam



Carnation

BARTONIA HA

79 **AUREA.** Saucer-shaped flowers, $2\frac{1}{2}$ inches across; bright golden yellow; very showy, blooming throughout the season. Pkt. 6c.

BELLIS (DOUBLE DAISY) HHP

80 **FINEST DOUBLE MIXED.** 6 to 7 inches. An early spring flower with beautiful, double, daisy-like blossoms. Sow seed in a shady place and protect in winter. Pkt. 8c. Plants each 15c, 4 for 50c, doz. \$1.00.

CALENDULA HA

81 **BALL'S ORANGE.** Has long stems, very large double, brilliant orange flowers. Pkt. 10c, $\frac{1}{4}$ oz. 35c, $\frac{1}{2}$ oz. 55c.

81 **ORANGE KING.** Fine for indoor or outdoor blooming, beautiful double, orange colored flowers. Pkt. 7c, $\frac{1}{2}$ oz. 25c, oz. 45c.

82 **MIXED.** Flowers in various colors, appearing all summer. Pkt. 6c, $\frac{1}{2}$ oz. 15c, oz. 25c. Plants, doz. 30c, per 100 \$2.00.

CALIOPSIS HA

83 **GOLDEN WAVE.** Bushy, compact plants; flowers golden yellow, brown center, 2 inches across, covering plants from July until frost. Pkt. 6c, $\frac{1}{2}$ oz. 20c.

84 **MIXED.** Many varieties. Pkt. 6c, $\frac{1}{2}$ oz. 20c.

COREOPSIS HP

85 **LANCEOLATA.** Flowers large, golden yellow, borne in masses all over the plant. Hardy with a little protection in winter. Pkt. 6c, $\frac{1}{4}$ oz. 22c. Plants each 20c, 3 for 50c, doz. \$1.50.

CAMPANULA HP

(Canterbury Bells)

86 **MIXED.** Easily grown; flowers large, bell-shaped, in many delicate shades. Pkt. 6c.

87 **CUP AND SAUCER.** Pyramidal plants covered with beautiful cup-and-saucer-like flowers 3 or 4 inches across; blooms for weeks. M. Pkt. 8c. Plants each 20c, 3 for 50c, doz. \$1.50.

CANDYTUFT HA

88 **EMPRESS.** Long spikes of pure white flowers. Pkt. 6c, $\frac{1}{4}$ oz. 18c, oz. 60c.

89 **MIXED.** Pkt. 5c, $\frac{1}{4}$ oz. 15c, oz. 40c.

90 **DWARF MIXED.** Large flowers. Pkt. 6c.

CANNAS

91 **DWARF LARGE-FLOWERING FRENCH, or CROZY.** Large flowers in yellow, orange, crimson, scarlet, vermilion, and spotted; elegant showy foliage. Seed sown in February or March will bloom in July or August. M. Pkt. 6c, oz. 25c. Canna Roots, see Page 53.

CARNATION HHP

92 **MARGUERITE, GIANT OF CALIFORNIA.** Early-flowering plants large and compact; hardy with some protection in winter. Large, double flowers with delightful fragrance begin to bloom four months after sowing seed and continue until frost. Finest colors. M. Pkt. 10c, $\frac{1}{8}$ oz. 25c. Plants each 20c, 3 for 50c, doz. \$1.50.

93 **CHABAUD'S EVER-BLOOMING.** Giant Double Strain. Blooms in five months after being sown, and continues blooming indefinitely. Flowers large, double, and very fragrant. Good for outdoor or indoor culture. M. Pkt. 10c, $\frac{1}{8}$ oz. 37c.



Dianthus Hedgewigii

Cosmos

CELOSIA (COCKSCOMB) HHA

94 **CRISTATA NANA.** Grows 8 to 10 inches tall, each plant crowned with a large, fluffy "comb" like flower head. Mixed colors. Pkt. 8c, $\frac{1}{4}$ oz. 35c.

95 **EMPRESS.** Same as above with large red "combs." Pkt. 8c, $\frac{1}{4}$ oz. 35c.

96 **PLUMOSA, CRIMSON.** Grows 3 to 4 feet high, producing large pyramidal plumes of fiery crimson color. Pkt. 6c, $\frac{1}{4}$ oz. 28c.

97 **PLUMOSA, YELLOW.** Same as preceding but the color is bright yellow. Pkt. 6c, $\frac{1}{4}$ oz. 28c.

98 **AUREA.** Dwarf, yellow Cristata variety. Pkt. 8c, $\frac{1}{4}$ oz. 35c.

99 **CHILDSII (Chinese Woolflower).** Plants grow 2 to 3 feet high, the bloom starting early with a central head, which often reaches 2 feet in circumference. Scores of branches are thrown out, each bearing a ball of wool. All these branches support numerous laterals with small heads of bloom mixed with green foliage so a plant looks like an immense bouquet splendidly arranged and set in the ground. None of the blooms fade until hit by frost, but all continue to expand and glow with deepening richness of color—mixed colors. Pkt. 10c, 3 for 25c, $\frac{1}{8}$ oz. 40c.

CENTAUREA HA

100 **CYANUS (Bachelor's Button).** Finest mixed, double. Pkt. 5c, $\frac{1}{2}$ oz. 15c, oz. 25c.

101 **CANDIDISSIMA (Dusty Miller).** Thick, silvery white leaves; fine for borders. Pkt. 10c, $\frac{1}{8}$ oz. 30c.

102 **IMPERIALIS, WHITE or GIANT SWEET SULTAN.** Exquisite fringed flowers 3 or 4 inches across; graceful and very fragrant; splendid for cutting. Plants grow 2 feet tall or over and bloom in summer from seed sown in spring. Pkt. 7c, $\frac{1}{4}$ oz. 23c.

103 **IMPERIALIS, BLUE.** Same as above, except color. Pkt. 7c, $\frac{1}{4}$ oz. 25c.

104 **IMPERIALIS, MIXED.** Pkt. 7c, $\frac{1}{4}$ oz. 25c.

COIX HA

106 **LACRYMA (Job's Tears).** Seeds used for fancywork. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c.

CHRYSANTHEMUM

107 **ANNUAL MIXED.** These produce flowers of many shades and combinations of colors on long stiff stems which keep a long time in water. Pkt. 7c.

COLEUS

109 **LARGE-LEAVED FRINGED.** Very large; fringed foliage, cut and marked along the edges; many choice colors. Useful as border plants and can be potted for house plants. Pkt. 25c.

110 **CHOICE MIXED.** Grows perfectly from seed the first year; a fine foliage plant; leaves yellow, crimson, maroon, green, etc. Pkt. 10c.

COSMOS HA

The beauty and gracefulness of the cosmos, with its bright flowers borne in great profusion on long, slender stems, and its feathery foliage is greatly admired by every one. The varieties we offer all commence blooming much earlier than the old kind and continue till cold weather sets in.

The Double Crested varieties Nos. 111, 112, 113 and 114 have a double center which stands up like a cushion making them very beautiful.

111 **CRIMSON KING.** Double crested crimson. Pkt. 10c, $\frac{1}{4}$ oz. 60c.

112 **WHITE QUEEN.** Double crested white. Pkt. 10c, $\frac{1}{4}$ oz. 60c.

113 **PINK BEAUTY.** Double crested pink. Pkt. 10c, $\frac{1}{4}$ oz. 60c.

114 **DOUBLE CRESTED MIXED.** Pkt. 10c, $\frac{1}{4}$ oz. 50c.

115 **MAMMOTH RED.** Early, large crimson. Pkt. 5c, $\frac{1}{4}$ oz. 20c.

116 **MAMMOTH PINK.** Early, large pink. Pkt. 5c, $\frac{1}{4}$ oz. 20c.

117 **MAMMOTH WHITE.** Early, large, white. Pkt. 5c, $\frac{1}{4}$ oz. 20c.

118 **EARLY FLOWERING MAMMOTH MIXED.** Pkt. 5c, $\frac{1}{4}$ oz. 20c.

Plants of 114 and 118, doz. 30c, 100 \$2.00.

DAHLIA HHP

If sown early and transplanted, Dahlias will bloom the first year from seed. There is a great deal of pleasure in watching the plants grow and come into bloom.

122 DOUBLE LARGE-FLOWERING. M. Pkt. 10c.
123 CACTUS FLOWRED. M. Pkt. 10c.
For Roots, see special department.

DATURA HHA

124 CORNUCOPIA, or HORN OF PLENTY. Trumpet-shaped flowers, 7 to 9 inches long, and nearly 6 inches across, forming two distinct trumpets, one within the other. The coloring is unusual and attractive—marbled, purple. Flowers fragrant, borne in profusion. Pkt. 6c.

DIGITALIS (FOXGLOVE) HP

125 MIXED. Tall spikes of deep-throated flowers, beautifully colored and marked, and remaining in bloom a long time. Pkt. 6c, $\frac{1}{4}$ oz. 23c. Plants, each 20c, 3 for 50c, doz. \$1.50.

DIANTHUS (PINKS) HP

126 DOUBLE CHINESE MIXED. Very fine. Pkt. 5c, $\frac{1}{4}$ oz. 18c.

127 HEDDEWIGI (Japan Pink.) Flowers large, double, finely marked and fringed. Possibly the most desirable of the class. M. Pkt. 5c, $\frac{1}{4}$ oz. 18c.

128 PLUMARIUS. Double fringed flowers with a pleasing fragrance. White and pink. M. Pkt. 5c, $\frac{1}{4}$ oz. 15c. Plants of 127 and 128 each 20c, 3 for 50c, doz. \$1.50.

DAISY HP

130 SIASSTA (Alaska.) 2 feet, large white flowers, fine for cutting. Pkt. 7c, 4 Pkts. 25c. Plants, each 20c, 3 for 50c, doz. \$1.50.

DELPHINIUM (HARDY LARK-SPUR) HP

When once established these will grow for years with very little care. They bloom the second year from seed. One year's time may be saved by buying plants.

131 BELLADONNA. Tall-growing, light blue, long flower spikes. Pkt. 10c, $\frac{1}{4}$ oz. 60c.

132 BELLAMOSA. Dark blue. Pkt. 10c, $\frac{1}{8}$ oz. 60c.

Plants each 20c, 3 for 50c, doz. \$1.50.

ESCHSCHOLTZIA HA

136 MIXED. Many brilliant colors; flowers large, saucer-shaped; blooms all summer. Grows in almost any soil. Pkt. 5c, $\frac{1}{4}$ oz. 12c, oz. 30c.

137 CRIMSON. Pkt. 5c, $\frac{1}{4}$ oz. 15c, oz. 40c.

138 THE GEISHA. Inside petals brilliant gold, outside orange crimson, fluted. Pkt. 8c, $\frac{1}{4}$ oz. 25c, oz. 80c.

EUPHORBIA

Plants grow two feet tall and have beautiful ornamental foliage good for borders or cutting for bouquets.

139 HETEROPHYLLA. Mexican Fire Plant or Annual Poinsettia. Center top leaves turn to beautiful orange, scarlet. Pkt. 8c.

140 VARIEGATA. Snow on the Mountain. Green foliage with a border of white. Pkt. 8c.

GAILLARDIA

142 LORENZIANA HA. Magnificent roundish, chrysanthemum-like flowers of many colors, blooming all summer. Fine for cutting. Pkt. 6c, $\frac{1}{4}$ oz. 20c.

143 PERENNIAL. Blooms the first year from seed. Flowers large, brightly colored. Pkt. 6c, $\frac{1}{4}$ oz. 30c. Plants of 143, each 20c, 3 for 50c, doz. \$1.50.

GILIA HA

144 MIXED. Profuse bloomers, making masses of flowers in many colors; plants 6 to 12 inches high. Pkt. 5c, $\frac{1}{4}$ oz. 17c.

GLADIOLI

145 MIXED. An interesting novelty because the flowers produced by our seed are of many pleasing colors and develop blooming bulbs the second season. Pkt. 10c, $\frac{1}{4}$ oz. 30c.

GLOBE AMARANTH HA

146 MIXED EVERLASTING. Red, white, purple, and striped, M. Pkt. 6c, $\frac{1}{4}$ oz. 22c.

**Helichrysum****Hollyhock****GYPSOPHILA HP**

147 PANICULATA (Baby's Breath.) 2 to 3 ft. Blooms in July and Aug. Small white flowers on branching stems, so thick that it appears a mass of bloom. Fine for cutting, works in nicely with other flowers. Pkt. 7c, 4 Pkts. 25c. Plants each 20c, 3 for 50c, doz. \$1.50.

GERANIUM

149 EXTRA-CHOICE MIXED. Should be sown indoors early in spring. Transplant when large enough, and weather permits to permanent beds. Pkt. 15c.

HELICHRYSUM HA

150 MIXED. Commonly called Everlastings; retain their form and color when dried. The finest of all everlasting flowers. Our mixture is especially fine. Pkt. 5c, $\frac{1}{4}$ oz. 25c. Seedling plants doz. 30c, 100 \$2.00.

HELIANTHUS A (SUNFLOWER)

151 DOUBLE CHRYSANTHEMUM FLOWRED. Plants 7 ft. tall, covered with double golden yellow flowers 6 to 8 inches in diameter; heads are made up of thousands of small fringed petals, forming a broad thick flower. Pkt. 8c, $\frac{1}{2}$ oz. 30c.

152 PURPUREUS ANNUS. 7 ft. The red sunflower; a decided novelty, attractive and beautiful. Pkt. 6c, oz. 25c.

153 STELLA. 5 ft. Branching; flowers single, 6 in. across, yellow with black center. Pkt. 8c, $\frac{1}{4}$ oz. 20c.

154 DWARF DOUBLE. 2 to 3 feet. Flowers rich yellow double, 5 to 6 inches across. Pkt. 6c, $\frac{1}{2}$ oz. 15c.

155 GLOBOSUS FISTULOSUS. Flowers 12 to 15 inches in diameter, saffron-yellow; a perfect ball. Pkt. 6c, $\frac{1}{2}$ oz. 15c.

156 MIXED. Pkt. 6c, $\frac{1}{2}$ oz. 15c.

HELIOTROPE A

157 MIXED. 12 to 18 inches. Bears graceful heads of fragrant purple, lilac and white flowers; good for potting in winter or bedding in summer. Pkt. 8c.

HIBISCUS HP

158 CRIMSON EYE. Vigorous grower; pure white flowers 6 to 7 inches in diameter, each with a deep, velvety crimson spot at center. Plant perfectly hardy, blooming first year; will produce several hundred flowers in a season. Pkt. 8c, $\frac{1}{2}$ oz. 25c, oz. 40c.

158A MALLOW MARVELS. Similar to above, but comes in several different colors. M. Pkt. 8c, $\frac{1}{2}$ oz. 28c, oz. 45c. Plants 158 and 158A each 25c, 3 for 65c, doz. \$2.30. Large clumps not prepaid, each 50c, doz. \$4.00.

HOLLYHOCKS HP

One of the grandest summer and autumn plants. Finest large double varieties.

159 Double, Pure White.

160 Double Pink.

161 Double, Crimson.

162 Double, Canary-Yellow.

163 Double, Salmon.

164 Double, Mixed.

Pkt. 7c, 3 Pkts. 20c, 6 Pkts. 36c.

HOLLYHOCKS—Continued

165 ALLEGHENY. A strain of Hollyhocks blooming almost constantly. Flowers finely formed, having a beautiful silky texture which makes them very showy. Pkt. 6c, 3 Pkts. 15c.
166 SINGLE MIXED. Pkt. 6c, 3 Pkts. 15c.
 Plants each 20c, 3 for 50c, doz. \$1.50.

KOCHIA

167 TRICOPHYLLA (*Scoparia*). Sometimes used for hedges; finely cut foliage of reddish green; easily grown. Pkt. 5c, $\frac{1}{2}$ oz. 15c. Plants, doz. 30c, 100 for \$2.00.

LARKSPUR HA

168 EMPEROR. 2 ft. Beautiful double flowers, sometimes 50 to 100 spikes to the plant. M. Pkt. 6c, $\frac{1}{4}$ oz. 15c.

169 DOUBLE STOCK FLOWERED. 3 ft. Branching plants bearing long spikes of beautiful double flowers fine for cutting or borders. M. Pkt. 7c, $\frac{1}{4}$ oz. 20c.

170 TALL ROCKET or Hyacinth Flowered. 3 ft. Flowers large, double on long spikes. Extra choice. Mixed. Pkt. 7c, $\frac{1}{4}$ oz. 20c.

LAVATERA A

Fine for large borders and cutting. Plants grow 2 $\frac{1}{2}$ feet tall and are covered the entire season with mallow-like flowers.

171 ROSEA SPLENDENS. Large, bright rose flowers. Pkt. 6c.

172 ALBA SPLENDENS. Pure white, silky flowers. Pkt. 6c.

LOBELIA A

174 CRYSTAL PALACE. Dwarf, deep azure-blue flowers. Pkt. 6c.

LUPINUS A

Annual Lupinus make a glorious display, producing quantities of long-stemmed flower-spikes in July and August, which are fine for cutting. Use no lime on Lupinus.

175 HARTWEGI, Finest Mixed. Pkt. 6c, oz. 20c.

MARIGOLD HA

178 DOUBLE AFRICAN LEMON BALL. 2 $\frac{1}{2}$ to 3 ft. Flowers large lemon color similar to Orange Ball except in color. Pkt. 6c, $\frac{1}{4}$ oz. 20c.

179 LEGION OF HONOR. Flowers rich, golden yellow, with a velvety crimson-brown center. Plant dwarf, compact, 12 inches high; dark green leaves. Pkt. 6c, $\frac{1}{4}$ oz. 20c.

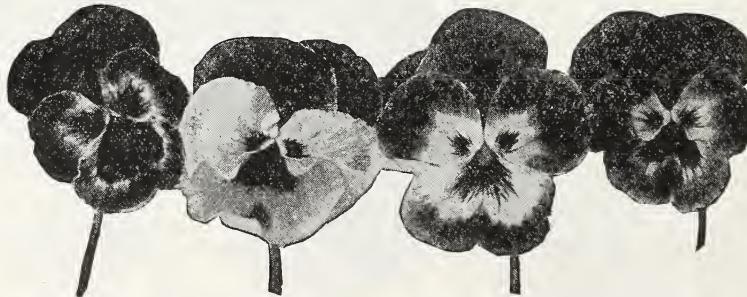
180 DOUBLE AFRICAN. ORANGE QUEEN or BALL. Very large golden orange flowers, double quilled, very attractive. The best of all tall varieties. Pkt. 6c, $\frac{1}{4}$ oz. 20c.
 Plants of 178, 179 and 180, doz. 30c, 100 \$2.00.

MARVEL OF PERU HHA

Commonly Called Four O'Clock

181 MIXED. This old-fashioned flower is very popular and produces nice plants with flowers of many colors which bloom constantly. It is splendid for hedges or to mark border lines. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 60c.

"I raised your Heart of France and Vick's Silvery Rose Aster last summer and I am glad to say they are the prettiest asters I have ever grown."—Mrs. O. L. Landis, Ohio.



178 and 180 Marigolds Are Fine For Cutting

MIGNONETTE HA

Sweet scented; useful for cutting on account of its delightful odor.

183 PURE MACHET. Flowers gray, fragrant, in long, broad spikes. Pkt. 5c, $\frac{1}{2}$ oz. 15c, oz. 25c.

184 NEW GIANT RED. Flowers intense red, very fragrant. Pkts. 8c, $\frac{1}{2}$ oz. 35c.

185 GOLDEN MACHET. Golden yellow flowers in large spikes. Pkt. 5c, $\frac{1}{2}$ oz. 15c, oz. 25c.

186 MIXED. Pkt. 5c, $\frac{1}{2}$ oz. 15c, oz. 25c.

MYOSOTIS (FORGET-ME-NOT) HB

188 ALPESTRIS. True blue variety. Pkt. 6c.

189 VICTORIA. Large, azure-blue flowers, with yellow centers, covering the plant. Pkt. 8c.

NASTURTIUMS, DWARF

Our Nasturtium seed is very choice, assuring plenty of flowers.

190 CLOTH OF GOLD. Bright yellow leaves; deep scarlet flowers.

191 KING OF TOM THUMBS. Dark foliage, brilliant deep scarlet flowers.

192 GOLDEN KING. Brilliant yellow.

193 CHAMELEON. Variously colored flowers on same plant—crimson blotched and mottled.

194 RUBY KING. Blush red flowers.

195 LADY BIRD. Rich golden yellow, barred crimson.

196 EMPRESS OF INDIA. Crimson flowers.

197 PEARL. Creamy white.

PRICE NOS. 190 TO 197. Pkt. 6c, oz. 18c.

198 FORD'S UNSURPASSED MIXTURE. The finest mixture of dwarf varieties possible to make. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 38c, lb. \$1.25.

NICOTIANA HHA

199 AFFINIS. 3 ft. Produces masses of large, white flowers, delightfully scented. Will bloom all winter in the house if potted and cut back. Pkt. 5c.

200 SANDERAE. 3 ft. Brilliant flowers of many colors; commences to bloom early, continuing until frost. M. Pkt. 5c.

PANSIES HHP**203 Ford's Unsurpassed Mixture**

Made up of many choice varieties, including the best American and European grown mixtures, also Odier, Mastodon, Giant Bugnot, Masterpiece, and Giant Trimardeau. This mixture is second to none for its wide range of colors and beautiful large flowers. Pkt. 12c, 3 Pkts. 30c, $\frac{1}{4}$ oz. 60c, $\frac{1}{4}$ oz. \$1.00, $\frac{1}{2}$ oz. \$1.75, oz. \$3.25.

204 GOOD MIXTURE. Just ordinary. Pkt. 8c, $\frac{1}{4}$ oz. 30c, $\frac{1}{2}$ oz. \$1.00, oz. \$1.75.

205 MASTERPIECE. Flowers crimped and curled, giving a double effect. Odd and striking colors, often 3 inches across. Pkt. 10c.

206 GIANT TRIMARDEAU. A magnificent grower and bloomer, even in hot weather. Flowers blue, black, golden yellow, purple, striped, etc. Pkt. 10c, $\frac{1}{8}$ oz. 35c.

207 GIANT BUGNOT. Large, beautifully colored flowers in a most glorious combination of shades. Pkt. 10c.

208 GOLDEN JUBILEE MIXED. A very choice mixture of Giant Yellow Pansies. It is composed of the finest American and German yellow varieties. These giant yellow pansies will be admired by all who grow them. Pkt. 10c, 3 pkts. 25c, $\frac{1}{8}$ oz. 50c.



Ford's Glad

Gardner

Recommends
 Ford's 203
 Pansy Seed

STATICE A

249 **SINUATA MIXED.** An everlasting flower, suitable for winter bouquets. Fine clusters of beautiful flowers on graceful stems. 2 to 3 ft. M. Pkt. 7c, $\frac{1}{4}$ oz. 15c, $\frac{1}{2}$ oz. 25c, oz. 40c.

STOCKS HHA

251 **GIANT PERFECTION.** 1 $\frac{1}{2}$ ft. Useful for bedding or pot culture; double, fragrant flowers. When cut will come again and produce flowers for a long time. M. Pkt. 8c.

SALVIA HA

252 **SPLENDENS GRANDIFLORA** (Large flowering Scarlet Sage.) Very beautiful, produces enormous flower-spikes of brilliant flaming scarlet, and continues for months. Pkt. 10c, $\frac{1}{2}$ oz. 30c, $\frac{1}{4}$ oz. 50c.

253 **BONFIRE.** Compact, roundish bushes, completely covered with great spikes of brilliant flowers appearing in a blaze of color. Pkt. 10c, $\frac{1}{2}$ oz. 40c.

SALVIA PLANTS. Each 10c, doz. 40c, 100 \$2.50. Prepaid if desired.

SWEET WILLIAM HB

254 **SINGLE MIXED.** A great favorite, producing brilliant, richly colored flowers in great abundance. This seed is our own growing from a choice assortment of large flowering kinds. Pkt. 5c, $\frac{1}{4}$ oz. 15c.

255 **DOUBLE MIXED.** Pkt. 10c.

SWEET WILLIAM PLANTS. Each 20c, 3 for 50c, doz. \$1.50.

VERBENA HHA

Unexcelled as low-growing bedding plants.

258 **MAMMOTH AURICULA FLOWERED.** Bright mixed colors; white eye.

259 **MAMMOTH ITALIAN STRIPED.** Striped flowers, many bright colors.

260 **MAMMOTH PURPLE** 262 **MAMMOTH WHITE**

261 **MAMMOTH PINK** 263 **SCARLET DEFIANCE**

264 **FORD'S UNSURPASSED MIXTURE.** A grand collection.

Prices of any of the above Nos. 258 to 264 inclusive, Pkt. 8c, $\frac{1}{4}$ oz. 25c.

SPECIAL OFFER—1 Pkt. each of Nos. 258 to 263 inclusive, 40c.

Verbena Plants, doz. 30c, 100 for \$2.00.

VINCA HHP

265 **MIXED.** Many beautiful colors. Pkt. 7c.

WALLFLOWER HHP

266 **MIXED.** All colors. Pkt. 8c.

WILD FLOWER GARDEN

285 **WILD FLOWER GARDEN.** Large Pkt. of Mixed Annuals. Pkt. 7c.

"Say It With Flowers."

ZINNIA HA

Zinnias are a very popular flower. They are fine for borders and cutting as they last a long while in water. We offer a fine assortment of varieties and colors.

MAMMOTH DAHLIA FLOWERED

The largest of all Zinnias, flowers double and of beautiful colors. Easily grown, keep well when cut, good for garden or florist's use. We offer these in the following varieties, all of which are of mammoth size, very double and of Bodger's celebrated strains, which are the best in the world.

PRICE ANY VARIETIES Nos. 267 to 278. Pkt. 10c, $\frac{1}{2}$ oz. 35c, $\frac{1}{4}$ oz. 60c, oz. \$1.00.

11 Pkts. Your Selection 80c, $\frac{1}{2}$ oz. 11 varieties for \$3.00.

267 **EXQUISITE.** Light rose center deep rose.

268 **CRIMSON MONARCH.** Flowers often 8 inches in diameter; largest of the red shades.

269 **ORIOLE.** Orange and gold, very beautiful.

270 **DREAM.** Deep lavender, turning to purple.

271 **CANARY BIRD.** Delicate primrose.

272 **METEOR.** A rich glowing deep red, darkest of all red shades; a profuse bloomer.

273 **LEMON BEAUTY.** Golden yellow on brown.

274 **POLAR BEAR.** The best white, very large.

275 **YOUTH.** Beautiful soft rose, lasts a long time.

ZINNIA PLANTS—Continued

276 **OLD ROSE.** Old rose color, very large and attractive.

277 **LUMINOSA.** Bright deep pink with a light suffusion of salmon.

278 **DAHLIA FLOWERED MIXED.** Gold Medal strains, the finest of all mixtures of zinnias.

ZINNIA PLANTS. Dahlia Flowered Mixed. Doz. 30c, 100 \$2.00.

279 **DOUBLE GIANT PICOTEE.** This is a remarkably new and distinct class. Flowers of various shades of orange, pink, flesh, lemon and cerise, with petals tipped with various shades of dark colors, giving the flowers a very attractive appearance. M. Pkt. 10c, $\frac{1}{4}$ oz. 35c.

281 **CRESTED AND CURLLED.** Double flowers with oddly twisted petals. Borne in great profusion. M. Pkt. 8c, $\frac{1}{4}$ oz. 35c.

282 **FORD'S UNSURPASSED MIXTURE.** Contains all classes of the tall sorts of zinnias in every conceivable color. A superb mixture. Pkt. 8c, $\frac{1}{2}$ oz. 50c, oz. 90c.

283 **DOUBLE LILLIPUT.** Forms little bushes 1 foot in height, covered with tiny double flowers, like a double daisy; blooms from early summer until late fall. M. Pkt. 6c, $\frac{1}{4}$ oz. 30c.

CLIMBERS

287 **BALLOON VINE** ("Love in a Puff.") A clean vine, 10 to 15 ft. Bloom in delicate clusters, followed by large round inflated seed-pods resembling miniature balloons. Pkt. 7c, 4 Pkts. 25c.

288 **BALSAM APPLE.** Vine 10 ft. The bloom is followed by yellow fruit resembling an apple. When ripe it opens up, exposing the seeds and blood-red interior. Pkt. 7c, 4 Pkts. 25c.

289 **CARDINAL CLIMBER.** Vine 25 ft. Beautiful fern-like foliage, literally covered with cardinal-red flowers from July till frost. Flowers are about 1 inch in diameter and borne in clusters of 5 to 7. It grows best in sunny situation and rich soil. Plant after ground is warm. Pkt. 10c, 3 for 25c.

290 **COBEA SCANDENS.** Vine 30 ft. The flowers are bell-shaped, they are green when first opened, gradually changing to beautiful purplish-lilac. Pkt. 8c, 3 Pkts. 20c.

CONVOLVULUS A

291 **MAJOR MIXED.** The well known Morning Glory. A great variety of colors. M. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 33c.

292 **JAPANESE IMPERIAL MORNING-GLORY.** Flowers often 5 or 6 inches across; many shades, beautifully marked. Vines 30 to 40 feet high. M. Pkt. 6c, oz. 25c.

294 **BRAZILIAN MORNING-GLORY.** Fast growing climbing vines. Leaves 8 to 12 inches across; flowers rose-colored and borne in clusters. Pkt. 8c.

296 **CYPRESS VINE.** 10 ft. A beautiful vine with delicate featherly foliage, fine for small trellis. Its scarlet and white star-shaped flowers are very attractive. M. Pkt. 6c, $\frac{1}{2}$ oz. 17c.

DOLICHOS A

This is also called Hyacinth Bean. It grows a vine 10 ft. tall. Flowers in erect racemes, followed by ornamental seed pods. We offer the following varieties at Pkt. 6c, oz. 13c.

297 **WHITE**, or Princess Helen.

298 **PURPLE**, or Purple Sudan.

299 **MIXED.** A good assortment.

300 **HUMULUS JAPONICA** (Japanese Hop.) Vine 20 to 30 ft., quickly covering trellis, porches, etc. Insects, heat and drought do not trouble it. Pkt. 7c, 4 Pkts. 25c.

301 **CHINESE KUDZU VINE.** "Jack and The Bean Stalk." A perennial vine, attaining a length of 40 or 50 feet. Large bright green leaves, affording a dense shade. Pkt. 7c, 4 Pkts. 25c.

LATHYRUS P

Hardy Perennial Peas

371 **WHITE.** Grows 6 to 8 feet high. Not fragrant. Pkt. 10c.

372 **SPLENDENS.** Dark rose. Pkt. 10c.

373 **MIXED.** Pkt. 10c. Plants each 20c, 3 for 50c, doz. \$1.50.

GOURDS A

These grow rapidly, making vines often 20 ft. in length, and are desirable in many locations. The fruits are of many odd shapes.

302 JAPANESE NEST-EGG. White, shape of an egg. Pkt. 5c, oz. 20c.

303 DISH-CLOTH. 2 feet long; inner portion tough and makes good dishcloth. Pkt. 6c, oz. 20c.

304 DIPPER. Useful for dippers. Pkt. 6c, oz. 25c.

305 SUGAR-TRough. Holds several gallons when hollowed out. Pkt. 5c, oz. 20c.

306 ORNAMENTAL. Variously colored and shaped. M. Pkt. 6c, oz. 25c.

307 PIPE CALABASH. For making pipes. Pkt. 6c, oz. 16c.

MOONFLOWER A

308 NEW HYBRID. A profuse bloomer; flowers are white, very large and fragrant. A month earlier than other varieties. Pkt. 10c.

FORD'S SWEET PEAS**AN UP-TO-DATE LIST OF CHOICEST VARIETIES**

We have revised our list and have added varieties that have proven of decided merit.

CULTURE—Sow early in spring in mellow soil, making trenches 5 inches deep. Cover the seed at first 2 inches, filling up the trench as the plants grow. Fertilize with Sheep Manure, or Vigoro, quoted elsewhere in this book, or other fertilizer. Keep the rows well cultivated. If weather is very dry, watering should be done if convenient. Pick the flowers every day or two and they will continue to bloom for a long time. If aphis attack the vines spray with Evergreen or Derrisol quoted elsewhere in this catalog.

HAVE A BEAUTIFUL DISPLAY OF SWEET PEAS THIS YEAR.

SPENCER AND GIANT FLOWERED SWEET PEAS

The list below is comprised of Giant and Ruffled varieties of the highest quality, most beautiful colors and exquisite fragrance.

Price. All Varieties Unless Otherwise Quoted. Pkt. 10c, 7 Pkts. 50c, 15 Pkts. \$1.00. Your Selection Price. of Varieties. Oz. 25c, 1 oz. each of five kinds \$1.00, $\frac{1}{4}$ lb. 73c, lb. \$2.35.

319 MAJESTIC CREAM. Large cream color.

325 WINNIE MORSE. Cream, flushed rose pink. Pkt. 12c, oz. 40c.

326 HELEN LEWIS. Orange pink.

327 KING EDWARD. Bright crimson.

328 REFLECTION. Best clear blue. Pkt. 12c, oz. 40c.

329 MISS CALIFORNIA. Orange-salmon and cream-pink.

331 YOUTH. Large white, pink striped.

332 PINKIE. Largest size, rose pink. Pkt. 12c, oz. 35c.

333 ALL BRIGHT. Scarlet cerise. Pkt. 12c, oz. 40c.

335 MARY PICKFORD. Dainty cream-pink, suffused salmon.

338 SUNPROOF SCARLET. The brightest scarlet.

339 ROSABELLE. Bright rose.

341 CRIMSON KING. Rich deep crimson.

342 ROYAL PURPLE. Clear rosy purple.

343 TANGERINE IMPROVED. Orange.

345 BURPEE'S GIANT WHITE. Fine form, pure white.

346 MATCHLESS. Deep, rich cream color, frilled.

347 BURPEE'S LILAC—PINK. Salmon, pale lilac and amber on cream ground.

348 BURPEE'S HONOR BRIGHT. Long stems. Pink on creamy ground.

349 DAISYBUD. Appleblossom pink suffused cream-pink.

350 HERCULES. Large, deep pink flowers.

351 SUNSET. Soft rose, yellow base fine.

352 BARBARA. Pure glistening salmon.

353 FORDHOOK ORANGE. Bright, beautiful orange.

354 GEORGE SHAWYER. Orange-salmon, rose tinted wings.

355 ROYAL SCOT. Orange-scarlet, cerise sheen. Flowers large and waved.

356 MAMMOTH. Dazzling orange-scarlet.

357 GLORY. Large salmon-cerise.

358 BRILLIANT. Large cherry-cerise.

360 MRS. C. P. TOMLIN. Bright scarlet.

362 AUSTIN FREDERICK IMPROVED. Lavender.

363 ORCHID IMPROVED. Cattleya-lavender.

364 COLNE VALLEY. Light lavender blue.

365 MRS. TOM JONES. Bright blue.

366 KING MAUVE. Rosy-mauve.

309 HEAVENLY BLUE. Like the preceding but sky-blue. Pkt. 10c.
MOONFLOWER PLANTS. Each 10c, doz. 50c.

TALL NASTURTIUMS A

310 FORD'S UNSURPASSED MIXTURE. A wide range of colors make this one of the most gorgeous mixtures. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 33c, lb. \$1.10.

The following varieties. Pkt. 6c, oz. 18c.

311 PEARL. Creamy white.

312 VARIEGATED-LEAVED. Very beautiful green-and-white leaves.

313 PRINCE HENRY. Yellow and scarlet.

314 ROSE. Blush-pink.

315 SHILLINGII. Yellow and maroon.

316 DUNNETT'S ORANGE. Golden yellow.

317 KING THEODORE. Rich, dark green foliage; large, velvety crimson flowers.

318 HEINEMANNII. Chocolate flowers.

DWARF NASTURTIUMS. See No. 198.

1 Pkt. Each
7 Varieties
50c
15 Varieties
\$1.00

EARLY OR FORCING SWEET PEAS

These are suitable for greenhouse or outdoor planting. They bloom very early and are especially valuable to those who grow flowers for market.

The following varieties represent the popular colors of this class. Price except as noted. Pkt. 10c, oz. 35c, $\frac{1}{4}$ lb. \$1.35, lb. \$4.10.

375 SNOWSTORM. Best pure white.

377 ZVOLENEK'S ROSE. Fine pink.

378 EARLY PINK AND WHITE. Very large.

379 KING. Rich crimson, large.

380 SNOWFLAKE. Pure white, fine.

381 EARLY SPRING MAID. Light cream-pink.

382 MRS. KERR. Large orange-salmon, one of the most beautiful. Pkt. 12c, oz. 40c, $\frac{1}{4}$ lb. \$1.28.

SPECIAL OFFER. One packet each of Early Sweet Peas, Nos. 375 to 382, inclusive, for 53c, 1 oz. each for \$2.47.

FORD'S UNSURPASSED MIXTURE BEAUTIFUL SWEET PEAS

359 FORD'S UNSURPASSED MIXTURE. Is made up of a great variety of large flowering and ruffled varieties, many of them possessing the highest degree of fragrance and beauty known to SWEET PEAS. It is one of the most popular mixtures of flower seeds in our entire list and one that pleases all who plant it. It makes the most gorgeous display of Sweet Peas imaginable. Our price is so low that every one should plant them liberally. Pkt. 7c, oz. 15c, $\frac{1}{4}$ lb. 38c, lb. \$1.35, 5 lbs. \$5.68.

340 Spencer Mixed. A superb mixture in a great variety of beautiful colors of these popular Spencer varieties this mixture is second to none. It is one you will like. Pkt. 8c, oz. 20c, $\frac{1}{4}$ lb. 53c, lb. \$1.60, 5 lbs. \$6.43.



Ford's Glad Gardener



Ford's Glad Gardener

Ford's Perennial Plants

A Grand Assortment of These Popular Plants

These plants are mostly perfectly hardy and come up from the roots each year and grow stronger and better as they get older.

Prices quoted include postage, if wanted by parcel post. Of some of the varieties we have extra large clumps which will answer for specimen plants and are quoted under the different headings where we have them to offer.

The numbers before the names refer to the numbers in the Flower Seed List where fuller descriptions may be seen.

ACHILLAE, 2 FT.

THE PEARL. Easily grown in any good garden soil, flowers double, pure white, good for cutting. June-Aug. Each 20c, 3 for 50c, doz. \$1.50. **BOULE DE NIEGE.** Ball of Snow. July-Sept. White, fine for cutting. Each 25c, 3 for 65c.

AGROSTEMMA, 2 FT.

9 CORONARIA (Rose of Heaven). June-Sept. Each 20c, 3 for 50c, doz. \$1.50. Seed pkt. 10c.

ALYSSUM, 8 IN.

11 GOLDEN SAXATILE. May-June. Each 20c, 3 for 50c, doz. \$1.50. Seed pkt. 8c.

ANCHUSA, 3 TO 5 FT.

DROPMORE. Flowers 1 inch across of deepest blue cover the strong plants from spring to late summer. Each 20c, 3 for 50c, doz. \$1.50.

ANTHEMIS

MONTANA. 9 in. Finely cut, tufted foliage, white flowers. Each 20c, 3 for 50c, doz. \$1.50.

KELWAYII. 2 ft. Daisy like, lemon-yellow flowers, excellent for cutting, blooms all summer. Each 20c, 3 for 50c, doz. \$1.50.

AQUILEGIA, 2 TO 3 FT.

20 CHOICE MIXED. Seed pkt. 5c, $\frac{1}{4}$ oz. 25c.

21 LONG SPURRED HYBRIDS. Seed pkt. 10c. Strong plants either of above. Each 20c, 3 for 50c, doz. \$1.50.

LARGE CLUMPS. Each 40c, doz. \$4.00.

ARABIS, 6 IN.

16 ALPINA. Each 20c, 3 for 50c, doz. \$1.50. Seed pkt. 5c.

ARTEMISEA, 3 TO 4 FT.

LACTIFLORA. A graceful plant with elegantly cut, dark green leaves. Large panicles of fine creamy white flowers. Very nice to work into bouquets and will keep its shape and color when dried. Each 35c, 3 for \$1.00.

SILVER KING. Bright silvery foliage, which can be cut and dried, retaining its color all winter. Each 35c, 3 for \$1.00.

ASTER, 2 TO 4 FT.

HARDY MIXED COLORS. Blooms late in autumn, of branching habit. Each 20c, 3 for 50c, doz. \$1.50.

AUBRIETIA, 6 IN.

LARGE FLOWERED HYBRIDS. Fine for rock gardens or low borders, many colors. Each 20c, 3 for 50c, doz. \$1.50.

BELLIS, 6 IN.

80 DOUBLE DAISY—Mixed. Each 15c, 4 for 50c, doz. \$1.00. Seed pkt. 8c.

CAMPANULA, 18 IN.

97 MIXED COLORS. Each 20c, 3 for 50c, doz. \$1.50.

LONGISTYLA. Dwarf for rock gardens. Each 20c, 3 for 50c.

CANDYTUFT 8 IN.

GIBRALTARICA. A hardy variety with lilac flowers. Each 25c, 3 for 65c. **SEMPERVIRENS.** White. Each 20c, 3 for 50c, doz. \$1.50.

CARNATION, 15 IN.

92 MARGUERITE MIXED. Each 20c, 3 for 50c, doz. \$1.50, 100 \$10.00.

93 CHABAUD'S EVER BLOOMING. Mixed Colors. Each 20c, 3 for 50c, doz. \$1.50.

CENTAUREA, 1 1/2 TO 2 FT.

MONTANA BLUE. Flowers like large Bachelor Buttons; fine for borders and bouquets, blooms from May to September. Strong plants. Each 20c, 3 for 50c, doz. \$1.50.

MONTANA ALBA. Same as above except flowers are white. Price each 20c, 3 for 50c, doz. \$1.50.

AMERICANA. 3 ft. Large, rosy lilac flowers. Each 20c, 3 for 50c, doz. \$1.50.

GYMNOCARPA. Foliage finely cut of silvery gray color. Called also "Dusty Miller". Each 20c, 3 for 50c, doz. \$1.50.

CHRYSANTHEMUM, HARDY, 3 FT.

The varieties we offer are hardy and bloom late in fall when other flowers are scarce. Can supply, Yellow, White, Deep Rose and Bronze. Each 20c, 4 for 65c, doz. \$1.50.

COREOPSIS, 2 FT.

85 LANCEOLATA. Each 20c, 3 for 50c, doz. \$1.50. Seed pkt. 5c.

DAISY, 2 FT.

130 SHASTA ALASKA. Each 20c, 3 for 50c, doz. \$1.50. Seed pkt. 7c.

DELPHINIUM, 3 TO 5 FT.

Price all Delphinium except as noted. Each 20c, 3 for 50c, doz. \$1.50.

131 BELLADONNA. Light blue. Seed pkt. 10c.

132 BELLAMOSA. Dark Blue. Seed pkt. 10c.

BODGER'S HOLLYHOCK STRAIN. Contains a great variety of light shades and colors which are borne on long spikes, very fine. Each 25c, 3 for 65c, doz. \$2.00, 100 \$12.50.

WREXHAM HOLLYHOCK STRAIN. A fancy blending of light and dark shades, long spikes of most beautiful flowers. Each 35c, 3 for 90c.

DREER'S DE LUXE HYBRIDS. Flowers and spikes of largest size. Colors range from pale lavender to dark blue. Each 25c, 3 for 65c, doz. \$2.00.

IMPERIAL STRAIN. Developed by a specialist and grows to very large size, long spikes of many beautiful colors including pink, whites and yellow. A most wonderful strain. Each 30c, 4 for \$1.00, doz. \$2.50, 100 \$17.50.

CHINESE BUTTERFLY BLUE. 18 in., fine for rock gardens and borders. Each 20c, 3 for 50c, doz. \$1.50.

CHINESE BUTTERFLY WHITE. 18 in., for rock gardens and borders. Each 20c, 3 for 50c, doz. \$1.50.

DIANTHUS, 1 TO 1 1/2 FT.

127 HEDDEWIGI (Japan Pink). Each 20c, 3 for 50c, doz. \$1.50. Seed pkt. 5c.

128 PLUMARIUS. Each 20c, 3 for 50c, doz. \$1.50. Seed pkt. 5c.

DELTOIDES (Maiden Pink). 8 in., fine feathery

foliage. Delicate pink flowers. Each 20c, 3 for 50c, doz. \$1.50.

SCOTICUS. Mixed colors. Each 20c, 3 for 50c, doz. \$1.50.

DICENTRA, 2 FT.

SPECTABALIS (Bleeding Heart.) An old fashioned flower but one of the most beautiful, blooming in May and June. Numerous rosy-red, heart shaped flowers are borne on long slender drooping racemes. Each 45c, doz. \$4.50.

DICTAMNUS, 2 1/2 FT.

FRAXINELLA. A beautiful plant with dark glossy green leaves, and large spikes of beautiful flowers. They remain in bloom for a long time starting about June 1. Keep a long time after cutting. Can supply these in White and Pink with Purple veins. Each 25c, 2 for 45c, 4 for 85c, doz. \$2.50.

DIGITALIS, 3 TO 5 FT.

125 **MIXED.** (Foxglove.) Each 20c, 3 for 50c, doz. \$1.50. Seed pkt. 6c.

DRACOCEPHALUM

JAPONICUM. Each 20c, 3 for 50c.

ERIGERON

SPECIOSUS GRANDIFLORUS. Each 20c, 3 for 50c.

FUNKIA, 1 TO 2 FT.

Price all kinds. Each 20, 4 for 75c, doz. \$2.00.

FUNKIA UNDULATA MEDIA (Variegated-leaved Plantain Lily). Leaves white and green, very ornamental.

FUNKIA CUCULLATA MEDIA PICTA. Low-growing, green-leaved.

FUNKIA AUREA VARIEGATA. Gold and green leaves.

FUNKIA SUBCORDATA GRANDIFLORA. Large green leaves; lavender flowers.

GAILLARDIA, 2 FT.

143 **GRANDIFLORA.** A most excellent strain, producing large flowers of wonderful beauty. Each 20c, 3 for 50c, doz. \$1.50. Seed pkt. 6c.

GAURA

LINDHEIMERI. Each 20c, 3 for 50c.

GEUM, 2 FT.

LADY STRATHEDEN (Golden Ball). Rich golden yellow, fine for cutting. Each 25c, 3 for 60c.

MRS. BRADSHAW. Double orange-scarlet very fine. Each 25c, 3 for 60c.

GRASS ORNAMENTAL

RIBBON GRASS. Striped green and white. Each 20c, 3 for 50c, doz. \$1.50.

EULALIA ZEBRINUS. Zebra Grass slender leaves are green with white bands across them, produces large heads on stalks 6 or 8 ft. high. Each 25c, 4 for 75c, doz. \$2.00.

GYPSOPHILA, 2 FT.

PANICULATA (Baby's Breath). Small white flowers on branched stems. Fine for cutting. Each 20c, 3 for 50c, doz. \$1.50.

PANICULATA DOUBLE WHITE. A fine variety of which about one fourth produce double flowers. Each 25c, 3 for 65c, doz. \$2.00.

MANGINII. Light pink, strong grower. Each 25c, 3 for 65c, doz. \$2.00.

REPENS ROSEA. A very dwarf variety suitable for rock gardens. Each 20c, 3 for 50c.

HELIANTHUS (Sunflower)

ANGUSTIFOLIUS. Autumn Glory, 5 to 7 ft. Very branching plant, covered with a mass of clearest and richest golden-yellow flowers. Blooms late in fall when other flowers have been frosted. Each 25c, 3 for 65c, doz. \$2.00.

MAXIMILIANA. 4 to 5 ft. Deep yellow flowers on long graceful stems. Aug to Oct. Each 20c, 3 for 50c, doz. \$1.50.

HELIOPSIS, 3 TO 4 FT.

PITCHERIANA. Orange Sunflower. A bushy perennial, producing an abundance of deep golden yellow flowers, two inches in diameter, thick texture, graceful for cutting. Blooms for 6 to 8 weeks. Each 20c, 3 for 50c, doz. \$1.50.

SCABRA ZINNIAFLORA. 3 ft. A compact bushy plant with double Zinnia-like flowers. July and Aug. Each 20c, 3 for 50c, doz. \$1.50.

HEMEROCALLIS, 2 FT.

FLAVA, LEMON LILY. Blooms June and July. A very beautiful lily-like flower, borne 5 to 8 on a stalk; fine for cutting. Color glistening yellow. Each 20c, 3 for 50c, doz. \$1.50, 100 \$9.00.

HESPERIS, 2 TO 3 FT.

MATRONALIS (Sweet Rocket). Sweet-scented flowers of different colors, fine for cutting or gardens. Each 20c, 3 for 50c, doz. \$1.50.

HIBISCUS, 4 TO 5 FT.

MALLOW MARVELS and **CRIMSON EYE.** Mixed colors. Each 25c, 3 for 65c, 6 for \$1.25, doz. \$2.30. Large clumps, each 50c, doz. \$4.00.

HOLLYHOCK, 5 TO 8 FT.

DOUBLE VARIETIES. 159 White, 160 Pink, 161 Crimson, 162 Canary Yellow, 163 Salmon, 164 Mixed. Each 20c, 3 for 50c, doz. \$1.50. Seed of any of these, pkt. 7c.

165 **ALLEGHENY.** Seed pkt. 6c, each 20c 3 for 50c, doz. \$1.50.

HOSTA, 1 1/2 FT.

PLANTAGINEA. The beautiful white Day Lily. Very fragrant, broad green leaves. Each 25c, 3 for 65c, 6 for \$1.25.

JAPAN IRIS

Kaempferi or Japan Iris are a class of late blooming varieties. The flowers are very large and of many colors. We offer these in white and mixed.

GEKKA-NO-NAMI. (Waves Under Moonlight). A free blooming glistening white with creamy white stigmas. Each 30c, 3 for 85c, doz. \$3.00.

MIXED. Many fine varieties. Each 25c, 3 for 65c, doz. \$2.50.

ASTARTE. Double beautiful, deep violet. Each 35c, 3 for 90c.



Iris

GOLD BOUND. Double pure white with narrow yellow band in center. Each 35c, 3 for 90c.

ISO-NO-NAMI. Suffused rose, blue and gold, center blush to rosy lilac. Each 40c, 3 for \$1.00.

KUMO-NO-OBI. Clear deep purple. Each 35c, 3 for 90c.

PATROCLE. Single dark violet. Each 35c, 3 for 90c.

REINE DES BULGARES. Deep blue shading to light blue, with white veins. Each 35c, 3 for 90c.

DWARF IRIS

This class of Iris grow 6 to 8 inches tall; they are nice for rock gardens and borders. The following varieties. Each 20c, 3 for 50c.

Pumila, Purple, or dark blue.

Pumila, Spring Skies. Light blue.

Pumila, white. Best dwarf white.

SIBERIAN IRIS. This variety grows about 2 feet tall with flowers of intense blue of medium size. Very fine for cutting. It blooms between Japan and German varieties. Each 20c, 3 for 50c, doz. \$1.50.

Our Motto "Live and Let Live"

"Permit me to say that while my dealings with the Ford Seed Company have always been satisfactory, I am now more interested than ever to continue our business relations."—S. B. Davis, Ph.D., Pa.

GERMAN IRIS, 2 TO 3 FT.

Also known as "Fleur de Lis" as it is called in France. The wonderful beauty of colors, exquisite fragrance, ease of growth at once recommend this stately flower to all who see it. There are thousands of varieties; but in the list below will be found some of better varieties. These may be planted in spring or fall.

Prices include postage if desired by parcel post.

ALCAZAR. Very large, broad petals. Standards lilac blue. Falls brilliant purple, bronze veining on the throat. Rated 8.9. Each 30c, 4 for \$1.00, doz. \$2.25.

AMBASSADEUR. 3 ft. Standards bronze tint, with yellow and violet. Falls a velvety carmine purple. Probably the finest of all irises. Rated 9.4. Each \$1.00, 3 for \$2.70.

ANNA FARR. Large, white, edges of petals penciled with pale blue. Each 40c, 3 for \$1.00, doz. \$3.50.

ARCHEVEQUE. An outstanding shade of red-violet. Each 25c, 3 for 65c, doz. \$2.50.

BRIDESMAID. Creamy white, veined pure lilac. Each 25c, 3 for 60c, doz. \$2.00.

CLUNY. Standards light lavender. Falls darker lavender shading toward blue, with purple brown markings at base. A fine variety. Each 40c, 3 for \$1.00, doz. \$3.50.

COLONIAL CANDELLOT. One of the very few irises approaching red in color. An outstanding color flower medium size. Each 25c, 3 for 65c, doz. \$2.50.

HER MAJESTY. Standards and falls lovely pink or rose-lilac. A fine attractive Iris. Each 25c, 3 for 60c, doz. \$2.00.

HONORABILIS. Standards golden yellow. Falls rich mahogany brown. Each 25c, 3 for 60c, doz. \$2.00.

INNOCENZA. Pure white with bright golden yellow crest. Each 25c, 3 for 60c, doz. \$2.00.

LENT A. WILLIAMSON. This is one of the best. Very large, flowers lavender-violet and royal purple, with brilliant orange beard. Each 60c, 3 for \$1.50, doz. \$5.00.

MAMIE. White with blue penciled edge. Vigorous grower. Each 25c, 3 for 60c, doz. \$2.00.

MIRANDA. Tall, vigorous, flowers rich violet-purple. Each 40c, 3 for \$1.00.

MME CHEREAU. White, deeply and elegantly frilled bright, lobia-blue. Each 25c, 3 for 60c, doz. \$2.00.

MME PACQUITTE. Beautiful rosy-claret self. Each 25c, 3 for 60c, doz. \$2.00.

MOTHER OF PEARL. Standards and falls are pale bluish lavender with faint creamy undertone, which often assumes the luster and iridescence which is seen in the beautiful lining of many sea shells. A most beautiful Iris. Each 45c, 3 for \$1.10, doz. \$4.00.

MURAT. Brown and gold. Each 20c, 3 for 50c, doz. \$1.65.

NUEE D'ORAGE. (Storm Cloud). Standards smoky lilac washed with yellow. Falls violet-blue strongly tigered around the base. Each 25c, 3 for 60c, doz. \$2.00.

PALLIDA DALMATICA. Very sweet scented. Enormous flowers of beautiful silvery lavender, on tall strong spikes. Each 25c, 3 for 60c, doz. \$2.00.

PALLIDA MANDRALISCAE. Rich lavender-purple. Each 25c, 3 for 60c, doz. \$2.00.

POCAHONTAS. Tall, pure white, bordered pale violet. Each 25c, 3 for 60c, doz. \$2.00.

PROSPERO. Pale lavender and deep violet purple. Yellow beard. Each 75c, 3 for \$2.00 doz. \$7.20.

QUEEN OF MAY. Beautiful bright rose. Each 25c, 3 for 60c, doz. \$2.00.

RHEIN NIXE. Standards white. Falls vivid blue-purple. An outstanding variety. Each 25c, 3 for 60c, doz. \$2.00.

ROSEWAY. Beautiful rose-lilac. Good grower. Each 25c, 3 for 65c, doz. \$2.50.

TAMAR. Very tall. Standards lilac. Falls rose-lilac. Each 25c, 3 for 65c, doz. \$2.50.

WHITE QUEEN. Clear white, prolific bloomer, over a long season. Each 50c, 3 for \$1.20, doz. \$4.00.

MIXED IRIS. Our selection of varieties, good for mass planting. Doz. \$1.50, 100 for \$9.00.

LATHYRUS, 4 TO 6 FT.

366 HARDY PERENNIAL PEA. Mixed and Red. Strong plants. Each 20c, 3 for 50c, doz. \$1.50. Seed pkt. 10c.

LILY OF THE VALLEY, 6 IN.

Flowers of exquisite fragrance are bell shaped on slender stiff stems. They make up (with their broad shiny leaves) into dainty bouquets. They grow in cold shaded locations and soon cover, what might otherwise be barren spots with a dense growth of beautiful green foliage. Each 15c, 5 for 50c, doz. 75c.

LINARIA

DALMATICA. The flowers resemble Snapdragons, bright yellow with orange lip. Each 20c, 3 for 50c, doz. \$1.50.

MACEDONIA SPECIOSA. 3 ft. A selected strain of the above, large, Snapdragons-like yellow flowers. Each 25c, 3 for 65c, doz. \$2.00.

LINUM, 2 FT.

PERENNE. Perennial Flax. Blooms freely from May to Aug. Flowers dainty sky-blue on graceful stems. Each 20c, 3 for 50c, doz. \$1.50.

LUPINUS, 2 TO 3 FT.

Border plants of exquisite beauty, producing a succession of showy spikes of bloom from June to Sept., fine for cutting.

POLYPHYLLUS MIXED. Each 20c, 3 for 50c, doz. \$1.50.

LYCHNIS, 2 TO 3 FT.

CALCEDONICA. (Jerusalem Cross.) Scarlet flowers in shape of Maltese Cross arranged in large panicles, fine for borders, beds or cutting. When cut the plants will branch out and produce a second crop of bloom. Each 20c, 3 for 50c, doz. \$1.50.

NEPETA, 1 FT.

MUSSINI. Bushy plants, covered during Summer with terminal spikes of lavender-blue flowers, a good rock garden or border plant. Each 20c, 3 for 50c, doz. \$1.50.

PANSY PLANTS

We offer a superb mixture of pansies, grown from fancy seed of the large flowered strains. It contains almost every color imaginable. The plants we offer are well rooted and strong and will give excellent results. Prepaid if desired. Doz. 40c, 25 for 75c, 50 for \$1.50, 100 for \$2.75, 200 for \$5.00.

PENTSTEMON, 2 TO 4 FT.

Bushy plants with long slender branches bearing many trumpet-shaped flowers with hairy throats from whence the name "Beard Tongue" comes. Needs slight protection during winter.

GIANT MIXED. Many beautiful colors. Each 20c, 3 for 50c, doz. \$1.50.

PEONIES

Peonies may be planted either in spring or fall. When ordered for spring they should be set out early. Sept. and Oct. planting is also recommended. Orders received after May 1st should be held for fall shipment.

While we list but a few varieties we have arrangements with other growers whereby we can supply all varieties at prices quoted by them, do not hesitate to include any variety in your order.

ALBA PLENA. Medium height, several flowers on a single stalk. Delicate pink, changing to white. A beautiful flower, fine for cutting and mass planting. Each 35c, 3 for \$1.00, doz. \$3.25.

BARONESS SCHROEDER. Large full flowers. Opens flesh pink changing to white when fully expanded. It is an aristocrat among peonies. Mid-season. Each 90c, 3 for \$2.55.

DUCHESSE DE NEMOURS. Flowers crown type, sulphur-white fragrant mid-season. Each 35c.

DUKE OF WELLINGTON. Mid-season; very large, high built center, of sulphur-yellow with white guard petals; fragrant; free bloomer. Each 35c.

EDULIS SUPERBA. Very early. Color a bright clear mauve-pink, with silvery reflex, large size, fragrant. Each 50c, 3 for \$1.25, doz. \$4.25.

FELIX CROUSSE. Flowers large, globular, and freely produced. Late mid-season, clear rich red, very fine. Each 70c, 3 for \$1.80, doz. \$6.50.

FESTIVA MAXIMA. The finest and largest of all white peonies. Clear white with slight splash of crimson on edges of center petals. Each 35c, 3 for \$1.00, doz. \$3.50.

FRAGRANS. Beautiful rose-pink, very fragrant; late, long stems. Each 50c, 3 for \$1.25, doz. \$4.25.

SARAH BARNHARDT. Strong grower, medium height; profuse bloomer; flowers large, rounded, semi-rose type, fragrant, of beautiful mauve-rose color. Each \$1.00, 3 for \$2.70.

MONS. KRELAGE. Dark red with silvery tips. Late mid-season. Each 60c, 3 for \$1.50.

THERESE. A most beautiful shade of violet-rose. Changing to lilac-white. Enormous size, free bloomer, mid-season. Each \$1.75.

SOLANGE. Very large full flowers; outer petals, delicate lilac-white, deepening toward center with a salmon shading. Very late. Each \$1.85.

MONS. MARTIN CAHUZAC. Dark garnet-purple. With black reflex, one of the darkest of all, mid-season. Each \$1.25.

TOURANGELLE. Large flat flowers, nearly white, overlaid with delicate shades of salmon. Long stems. Excellent. Each \$2.50.



Festiva Maxima. Best White

JEANNE D'ARC. Early; outer petals pink, inner petals blush white. Each 35c, 3 for \$1.00, doz. \$3.50.

KARL ROSENFIELD. Considered the finest of all. mid-season red varieties. Very intense crimson color. A large full rounded flower. Excellent for cutting. Each 80c, 3 for \$2.25.

MONS. JULES ELIE. Very large high crown, globular, pale lilac rose with silver reflex, very fragrant; tall, strong grower, early. Each 80c, 3 for \$2.25.

MADAME DUCEL. Shape like the high-built Chrysanthemum; very double. Beautiful pink. Choice for cutting. Each 50c, 3 for \$1.35.

OFFICINALIS RUBRA. Double; crimson; large; very early. Each 75c.

QUEEN VICTORIA. Mid-season; white tinted with flesh-pink and crimson spots in center. Each 35c, 3 for \$1.00, doz. \$3.50.

RUBENS. Late; dark red. Each 50c, 3 for \$1.25, doz. \$4.25.

RICHARDSON'S RUBRA SUPERBA. Double; dark red; tall stiff stems; late, fine. Each 60c, 3 for \$1.60, doz. \$6.00.

UNNAMED. Pink, white and red. One each of the three colors for \$1.00, 2 of each \$1.85, 4 of each \$3.50.

POLEMONIUM, 2 FT.

COERULEUM (Greek Valerian or Jacob's Ladder). April to July. Fern-like foliage, sky-blue flowers on tall spikes. Each 20c, 3 for 50c, doz. \$1.50.

HARDY PHLOX, 3 TO 4 FT.

Perennial Phlox are suitable for the hardy border, in clumps on the lawn or in front of shrubbery. If cut back just below the flower heads as the bloom begins to fade they will send out new blossoms in a short time and lengthen the blooming season until frost.

This list comprises the very fine varieties.

PRICE. Field grown plants, all varieties, assorted as desired, unless otherwise priced. Each 20c, 6 for \$1.00, doz. \$2.00, 100 \$15.00.

ATHIAS. Tall, bright salmon-pink, violet eye.

BARON VON DEDEM. Cherry-red.

B. COMTE. Rich French purple.

BRIDESMAID. White with crimson center.

CHAMPS ELYSEE. Rosy majenta, beautiful.

FIREBRAND. New orange-scarlet, large, one of the most brilliant Phlox known. Each 35c, 3 for \$1.00, doz. \$3.50.

ECLAIREUR. Rosy magenta, white eye.

LA VAGUE. Large, mauve with carmine eye.

MISS LINGARD. 2 to 2 1/2 ft., immense white, splendid bloomer.

MRS. JENKINS. Tall, pure white.

PAUL M. DUTRE. Tall, lilac-rose, fine.

SIEBOLD. Orange-scarlet with red eye.

LOUIS ABBEMA. Pure white, 18 to 24 inches.

RHEINLANDER. Large, salmon-pink with distinct claret-red eye.

R. P. STRUTHERS. Rosy-red, claret eye.

SPECIAL FRENCH. Beautiful, clear pink, large flower.

PHLOX SUBULATA ROSEA. Creeping Phlox or "Moss Pink" grows 5 to 6 inches high and makes a splendid covering. Used for graves, rock gardens, or any place where a carpet covering is wanted. Flowers beautiful pink color.

PRICE all Phlox in above list. Each 20c, 6 for \$1.00, doz. \$2.00, 100 \$15.00. Assorted as desired, except Firebrand.

PHYSALIS, 18 IN.

228 FRANCHETI (Chinese Lantern). Balloon-like pods, good for winter bouquets. Each 20c, 3 for 50c, doz. \$1.50.

PHYSOSTEGIA, 3 TO 4 FT.

SPECIOSA VIRGINICA (False Dragon Head). The delicate pink tubular, Snapdragons-shaped flowers are grown on spikes from dense bushes from June to Sept. Each 20c, 3 for 50c, doz. \$1.50.

PLATYCODON, 1 1/2 TO 2 FT.

217 CHINESE BELL FLOWER. White or Blue. Each 20c, 3 for 50c, doz. \$1.50. Seeds pkt. 10c.

PYRETHRUM, 1 TO 2 FT.

241 PAINTED DAISY. The beautiful daisy-like flowers of the Pyrethrum with their feathery foliage are valuable for borders or for cutting. Assorted colors. Each 20c, 3 for 50c, doz. \$1.50.

ATROSANGUINEUM. Red shades, very beautiful. Each 35c, 3 for 90c.

POPPY, 2 1/2 FT.

233 ORIENTAL. Each 25c, 4 for 85c, doz. \$2.50. Seed pkt. 7c.

POTENTILLA, 8 IN.

WILLMOTTIANA. Plant resembles the Strawberry in manner of growth. Flowers numerous, salmon-pink. Each 20c, 3 for 50c, doz. \$1.50.

RANUNCULUS, 8 IN.

REPENS DOUBLE TRAILING BUTTERCUP. Yellow double flowers growing on a trailing vine. Each 20c, 3 for 50c, doz. \$1.50.

RUDBECKIA

LACINIATA (Golden Glow). 6 ft. Very decorative plants for borders where tall growing plants are wanted, flowers double and borne in great profusion. Each 20c, 3 for 50c, doz. \$1.50.

PURPUREA. (Purple Coneflower) 3 to 4 ft. Good for borders, produces large heads of rosy-purple flowers with dark centers. Each 20c, 3 for 50c, doz. \$1.50.

SALVIA, 3 TO 4 FT.

AZUREA GRANDIFLORA. Spikes of pale-blue flowers, borne on stately, willow-like plants. Sept. and Oct. Each 25c, 3 for 65c, doz. \$2.00.

FARANACEA. Similar to above and same price.

TURKESTANICA. Price same as above.

SAPONARIA, 6 IN.

OCYMOIDES. Very showy, dwarf, trailing plant with bright rose colored flowers, June to August fine. Each 20c, 3 for 50c, doz. \$1.50.

SCABIOSA, 18 IN.

CAUCASICA. Fine for cutting. Flowers light blue on long stems, June to October. Each 25c, 3 for 65c.

JAPONICA. Lilac colored flowers. Each 25c, 3 for 65c.

COLUMBIANA. Beautiful rosy-mauve colored flowers, 2 inches across, freely produced on long stems. Each 25c, 3 for 65c.

SCUTELLARIA, 6 IN.

CELESTINA. A Siberian rock plant with pretty blue flowers. Each 20c, 3 for 50c, doz. \$1.50.

SEDUM, 12 TO 18 IN.

May be grown in poor soil or rock gardens. Plants have rubbery leaves and are crowned with large flat clusters of flowers. Either variety. Each 25c, 4 for 85c, doz. \$2.50.

BIILLIANT. Crimson flowers.

SPECTABILIS. Light rose colored flowers.

SIDALCEA, 4 FT.

ROSY GEM. Resembles the hollyhock, grows 4 ft. tall with numerous slender spikes, bearing beautiful rose colored flowers. Each 25c, 3 for 65c.

SILENE, 4 IN.

SHAFTA. A fine border or rock garden plant, bright-rose flowers from July to Oct. Each 20c, 3 for 50c, doz. \$1.50.

SPIREA, 3 FT.

ULMARIA (Meadow Sweet). Fern-like foliage, plume-like heads of white flowers, July. Thrives in shaded and moist locations. Each 20c, 4 for 75c, doz. \$2.00.

STACHYS, 8 TO 10 IN.

LANATA (Lamb's Ear). Grown for its white woolly covered foliage, flower stalks should be removed as the foliage is its beauty, for rock gardens and borders.

STATICE, 15 TO 18 IN.

LATIFOILIA. Clumps of thick leathery foliage. Delicate blue flowers produced in panicles 12 to 18 inches across, fine for bouquets and if carefully dried will last for months. Each 25c, 3 for 65c, doz. \$2.00.

PERIZII MULTIFLORA. Beautiful bright blue. Each 35c, 3 for 90c.

STEVIA, 2 FT.

SERRATA. Its fragrant pure white flowers are produced in great abundance. Each 20c, 3 for 50c, doz. \$1.50.

STOKESIA, 1 TO 1 1/2 FT.

244 CYANEA. Stoke's or Cornflower Aster. Each 20c, 3 for 50c, doz. \$1.50. Extra large plants each 35c, 3 for \$1.00. Seed pkt. 8c.

SWEET WILLIAM, 1 TO 1 1/2 FT.

254 MIXED COLORS. Fine assortment. Choice plants. Each 20c, 3 for 50c, doz. \$1.50.

THALICTRUM

DIPTEROCARPUM. 3 ft. Graceful plumes of rosy-purple flowers with yellow anthers. Each 20c, 3 for 50c, doz. \$1.50.

TRITOMA, 2 FT.

PFITZERI, RED HOT POKER PLANT. Blooms from August to November. The orange-red flowers are borne on long stems, are very fine for cutting and last a long time in water. Each 25c, 4 for 85c, doz. \$2.50.

TUNICA, 8 IN.

SAXIFRAGA. Pretty tufted plants, producing light pink flowers all summer, fine for borders and rock gardens. Each 20c, 3 for 50c, doz. \$1.50.

VALERIANA (Garden Heliotrope)

OFFICINALIS. 2 to 3 ft. During June and July it produces beautiful heads of rose tinted, heliotrope scented flowers. Each 25c, 3 for 65c, doz. \$2.00.

RUBRA. 2 ft. Similar to above except that the flowers are red. Each 25c, 3 for 65c, doz. \$2.00.

VERBASCUM, 4 TO 6 FT.

MISS WILMOTT. Beautiful white flowers borne on stately spikes similar to Foxglove, from July till frost. Each 20c, 3 for 50c, doz. \$1.50.

WIEDMANNIANUM. Each 20c, 3 for 50c, doz. \$1.50.

VERONICA, 2 FT.

LONGIFOLIA (Blue Bird Flower). Foliage bronze-green, flowers indigo-blue, borne on thick spikes from July to October. Each 20c, 3 for 50c, doz. \$1.50.

VIOLA, 8 IN.

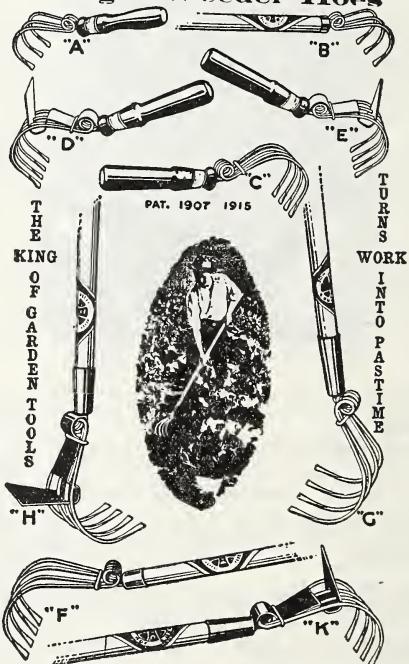
CORNUTA. Tufted pansies. Mixed colors. Each 25c, 3 for 65c, doz. \$2.00.

YUCCA, 5 FT.

FILAMENTOSA (Adams Needle). Stalks much branched and densely packed with creamy white flowers in June and July. Each 25c, 3 for 70c, doz. \$2.50.

51 YEARS IN BUSINESS

When you deal with us we will give you the kind of service that 51 years in business has taught us that our customers require.

Magic Weeder Hoes**Magic Weeder Hoes**

Shown above have become popular on account of their adaptability for all uses and moderate price.

For All Members of the Family and All Conditions of the Soil

PRICE MAGIC WEEDEER HOES

A.	Length 9 1/4 in.	Price \$0.15.	Postage 8c.
B.	Length 22 in.	Price .20.	Postage 8c.
B.B.	Length 36 in.	Price .30.	Postage 8c.
C.	Length 10 in.	Price .30.	Postage 8c.
D.	Length 11 1/4 in.	Price .45.	Postage 10c.
E.	Length 11 1/4 in.	Price .45.	Postage 10c.
F.	Length 50 in.	Price .65.	Postage 20c.
G.	Length 57 in.	Price .90.	Postage 25c.
H.	Length 56 in.	Price 1.10.	Postage 25c.
K.	Length 56 in.	Price 1.10.	Postage 25c.

BULBS FOR SPRING PLANTING

FORD'S POPULAR DAHLIAS

THE CHEERFUL FALL FLOWERS.

Very Popular, Easily Grown, Very Beautiful. How to Grow Dahlias

Divide the clumps as much as possible, plant for best results from May 15 to June 15 and allow but one stalk to grow if fine flowers are wanted.

Prices. We will send Dahlias by Parcel Post prepaid when so desired at prices quoted.

On large quantities we can make special prices as we have large stocks of many of them. Write us if you need large lots.

WE OFFER FIELD GROWN TUBERS ONLY

Our descriptions are necessarily brief as our space is limited. Our list embraces a wonderful range of colors and forms and from it the most enthusiastic Dahlia specialist may select varieties to satisfy his fancy.

DECORATIVE DAHLIAS

This class of Dahlias usually has full double flowers, with flat or slightly rolled petals, attractively arranged and very beautiful.

CALIFORNIA SUPERBA. Pale pink shading to a white center. One of the largest pink Dahlias. Each 75c.

CATHERINE DUER. Iridescent red, fine for cutting. Each 20c, 3 for 50c, doz. \$1.50.

CHAMPAGNE. Varies from burnished copper to dull golden chamois. Large blooms. Each 60c.

C. W. BURTON. Bright, clear yellow. Each 20c, 3 for 50c, doz. \$1.50.

DARLENE. Early, blooms nicely through hot weather and continues till killed by frost. An exquisite shade of lively pink, blending to white at center. Each 25c, 3 for 70c, doz. \$2.50.

DELICE. Bright pink, suffused with lavender-pink. Each 25c.

ELLINOR VANDEVERE. Bright rose-pink, long stems. Each 50c.

GLORIANA. Pale gold with reddish glow in center. Large blooms. Each 40c.

IDA PERKINS. Pure white, good substance, one of the best. Each \$3.00.

JACK ROSE. A wonderfully profuse bloomer, of dwarf habit only 2 to 2 1/2 ft. tall but one of the finest for mass planting. Color same as the celebrated Gen. Jack Rose. You will like a large bed of this variety. Each 20c, 4 for 50c, doz. \$1.25.

JANE COWL. The outstanding Dahlia of recent introduction. Buff and old-gold, blending to bright salmon at the center. Flowers immense size, full-petaled, petals slightly twisted, most graceful, flowers standing upright or slightly tilted. Each \$1.50.

JERSEY BEACON. Scarlet, reverse side of petals a paler color, giving the flower a two tone effect; very large, long stiff stems, vigorous grower. Each 75c.

JERSEY BEAUTY. One of the best of recent introduction. Beautiful deep clear rose-pink flowers of large size, on long stems. It should be in every collection. Each 60c, 3 for \$1.50.

JUDGE PARKER. Yellowish-tan, good form, stiff stems, robust growers. Each 40c.

LIBERTY BOND. Flowers very large and attractive, of buff, bronze and salmon shades beautifully blended. The stiff stems hold the flowers erect. Each 75c, 3 for \$2.00.

LOGAN'S WHITE. Pure white, twisted petals. Large blooms. Each 90c.

MILLIONAIRE. Bright lavender shading to white. Each 50c.

MINA BURGLE. Brilliant scarlet flowers of gigantic size, borne on long stems. Each 30c.

MISS MINNIE McCULLOUGH. Gold and red, autumn shades. Each 25c.

MRS. I. DE VER WARNER. Of largest size, perfect form deep mauve-pink, a very popular color, free bloomer. A truly grand variety. Each 40c, 3 for \$1.10.

MY MARYLAND. Very attractive, large, rich pink, an outstanding color, petals gracefully twisted and daintily tipped with ivory. Each \$2.50.

OREGON BEAUTY. Bright vermilion cardinal; large; long graceful stems. Each 25c.

PATRICK O'MARA. Free bloomer. The very large flowers are perfect in form with long stiff stems. Rich chrome yellow suffused with salmon-red. A grand variety. Each 50c, 3 for \$1.35, doz. \$5.00.

PEACOCK. Flowers of even form, full deep center, evenly marked, white and reddish-purple. Each \$1.00.

PERLE D'OR. Pure white, notched petals. Very fine. Each 25c, 3 for 70c, doz. \$2.50.

POW STEWART. Lilac-pink, large, fine grower and bloomer. Each 75c.

PRIDE OF CALIFORNIA. Crimson-red with darker center, very large with closed center, long stems, good keeper, fine for cutting. Each 25c, 3 for 70c, doz. \$2.50.

PURPLE MANITO. Large; rich, clear deep purple. Each 20c, 3 for 50c, doz. \$1.50.

ROSE MARIE. Deep-rose, good flowers and stems. Each 45c.

SNOWDRIFT. Immense pure white, free bloomer. Each 50c.

SOUVENIR DE GUSTAVE DOAZON. Large; orange-red; very fine. Each 25c, 3 for 60c, doz. \$2.00.

SYLVIA. White shading to pink on outer petals. Profuse bloomer. Each 20c, 3 for 50c, doz. \$1.50.

YELLOW COLOSE. This is one of the finest yellows. The large showy flowers of pure primrose-yellow are produced very freely on long graceful stems. Each 25c, 3 for 70c, doz. \$2.50.

PEONY-FLOWERED DAHLIAS

A new type of Dahlia. Flowers are semi-double, having two, three, or more rows of broad, flat, loosely arranged petals, surrounding a conspicuous, rich, golden yellow center. Petals are often pointed, and sometimes twisted, and in some varieties the inner row of petals twists and curls over the center, giving the appearance of a Japanese peony, hence its name. The blossoms are very effective and graceful, and adapt themselves to bouquets better than any other type; some are very large and fluffy.

ELSA. Fluffy white flowers of large size. Each 60c.

GLORY OF BAARN. A most fascinating variety. The coloring is exquisite, being a delightfully clear soft pink, with yellow center; wonderful size and produced on long, wiry stems. Each 25c, 3 for 70c, doz. \$2.50.

JOHN WANAMAKER. Remarkably beautiful, having a formation all its own in its charming irregularity. Color soft lavender or violet mauve. Awarded first prize as the best pink Dahlia any variety by the Amer. Dahlia Society. A strong grower, early and constant bloomer. Each 50c.

MISS WISCONSIN. Nearly white, slightly tinged lavender-pink, very free bloomer. Each 25c, 3 for 60c, doz. \$2.00.

MRS. M. W. CROWELL. Color a beautiful orange-yellow. Each 25c, 3 for 70c, doz. \$2.50.

PHENOMENE. A very effective variety, having beautiful Cactus-shaped florets of exquisite salmon shades suffused light amber. Each 25c, 3 for 70c, doz. \$2.50.

QUEEN WILHELMINA. Excellent for decorative work and unsurpassed as a cut flower, long, graceful stems, fluffy flowers of pure glistening white, showing its beautiful golden yellow center very prominently, which lends an additional charm. Each 25c, 3 for 70c, doz. \$2.50.

WM. REED BUTLER. Free bloomer, white with lemon center. Each 25c, 3 for 70c, doz. \$2.50.

CACTUS DAHLIAS

All free-blooming, large-flowered varieties. A wonderful assortment of these graceful and beautiful flowers.

AMBASSADOR. Soft yellow, shaded salmon pink; very large, early, free bloomer. Each 90c.

COUNTESS OF LONSDALE. Deep salmon-red. Each 25c, 3 for 70c, doz. \$2.50.

C. B. GITHENS. Clear light yellow, long stems, very fine large flowers. Each 60c.

EARL OF PEMBROKE. Bright plum-color, with a beautiful velvety appearance, very attractive. Each 20c, 3 for 50c, doz. \$1.50.

EUREKA. Very deep purple. Petals long and tightly quilled, a fine one. Each 20c, 3 for 50c, doz. \$1.50.

FLORADORA. Wine-crimson, incurved petals. Very free. Each 20c, 3 for 50c, doz. \$2.00.

LADY C. CAMPBELL. Yellow at base, tipped orange. Each 25c.

MOTHER. Beautiful white cactus. Each 90c.

MRS. C. D. ANDREWS. Rich purplish-crimson. Each 40c.

MRS. EDNA SPENCER. Lavender or orchid-pink with lighter shadings, especially beautiful under artificial light. Stems long and wiry. Each 50c.

MRS. F. GRINSTED. Deep purple-crimson. Each 20c, 3 for 50c.

MRS. GEO. CASTLETON. Blackish maroon. Each 20c, 3 for 50c.

MRS. LEO NIJESSEN. Yellow shading to red. Each 50c.

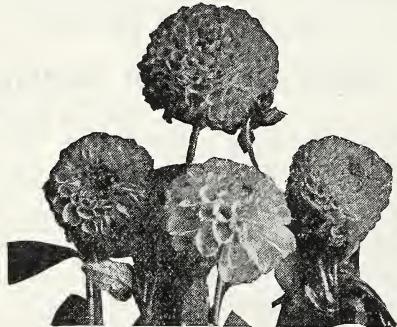
MRS. ROBERT GROFF. Pure white. Each \$1.50.

PREMIER GEORGE CLEMENCEAU. Clear canary yellow, tipped white, sometimes solid yellow. Each \$1.50.

SOPHY MOREY. White suffused with purple. Each 75c.

SUNSET GLOW (H. C.). Yellow at base of petals, outer part overlaid flame scarlet, lightly tipped scarlet. Each 75c.

W. B. CHILDS. Large; dark maroon. Each 20c, 3 for 50c, doz. \$1.50.



Pompon Dahlia Amber Queen

POMPON DAHLIAS

Small flowers, very double, profuse bloomers.

AMELIE. Long stemmed bronze. Each 30c.

AMBER QUEEN. Rich clear amber, shaded apricot. Each 20c, 3 for 50c, doz. \$2.00.

CLARISSA. Pale primrose. Each 25c.

DAISY. A little beauty. Each 25c.

DARKEYE. White with lavender center. Each 40c.

EUNICE. White, lavender edge. Each 40c.

FRANKIE. Golden apricot, tipped red. Each 30c.

GEORGE IRELAND. Bright mauve. Each 50c.

PRIDE. Deep crimson scarlet. Each 25c, 3 for 70c.

SNOWCLAD. Pure white, very compact, profuse bloomer. Each 25c, 3 for 70c, doz. \$2.50.

SUNSET. Clear orange. Each 40c.

Ford's Sweet Peas Are Best

"We never had more beautiful Sweet Peas than we had from 'Ford's Unsurpassed Mixture' seed during the past summer. They bloomed continually from June 15 until the frost came Oct. 26th."

—Mrs. Charlotte Duncan, Pa.

SHOW DAHLIAS

This class of Dahlias has curved or quilled petals, very full and double and finely shaped.

A. D. LIVONIA. Beautiful shade of soft pink; free bloomer. Each 20c, 3 for 50c, doz. \$1.75.

CUBAN GIANT. Dark velvety crimson, large flowers, on long wiry stems. Each 30c, 3 for 75c.

DREER'S WHITE. The finest white show Dahlia. Large, full flowers of pure white. Each 25c, 3 for 60c, doz. \$2.00.

GOLDEN AGE. Sulphur-yellow, medium size. Each 20c, 3 for 50c, doz. \$1.50.

LUCY FAWCETT. Pale yellow, striped deep pink or light magenta. Each 25c, 3 for 60c, doz. \$2.00.

STRADELLA. Deep purple-crimson, long stems; free bloomer. Each 20c, 3 for 50c, doz. \$1.50.

YELLOW DUKE. Primrose-yellow, free bloomer. Each 25c, 3 for 70c, doz. \$2.50.

SINGLE CENTURY DAHLIAS

Single dahlias are artistic. Owing to their immense size, long stems, graceful carriage, combined with blending of colors, they are admirably adapted for cut flowers.

BIG CHIEF. Deep velvety red, shaded maroon. Each 20c, 3 for 50c, doz. \$1.50.

VARIEGATED LISZT. Dark Oriental red, with yellow tips and markings. Each 20c, 3 for 50c, doz. \$1.50.

NOVELTY—COLLARETTE DAHLIAS

This type has a circle of large floral rays around an inner circle of smaller ones usually of a different color. These inner ones are called the collar. These varieties all have graceful stems and are fine for bouquets.

ACHIEVEMENT. This is the largest Collarette Dahlia in existence—a perfect wonder. The flower is a clear, rich velvety maroon; collarette, a beautiful snowy white, very daintily overlaid with a delicate shade of pinkish crimson. Each 20c, 3 for 50c, doz. \$1.50.

ABBE HUGONARD. Purple and white. Each 40c.

VAUBAN. Very deep maroon with darker collar. Each 40c.

SPECIAL DAHLIA COLLECTIONS

\$1.25 worth, at the "Each" price for \$1.00.

\$6.00 worth, at the "Each" price for \$5.00.

\$12.50 worth, at the "Each" price for \$10.00.

Your selection of varieties. This is a grand opportunity to get a collection of Dahlias at very moderate cost.

If over \$12.00 worth are ordered deduct at the same rate (one-fifth off).

10 FINE DAHLIAS \$1

UNNAMED COLLECTION of 10, for \$1.00. This collection is made up of varieties named in our list, our selection but not labeled. It will contain a good assortment of colors and different classes and is a **Big Bargain** for \$1.00.

SPECIAL OFFER. If 12 or more varieties of Dahlias are ordered, figure up the amount at the "Each" price and deduct 12½ per cent (or ¼) of the amount. If 50 or more varieties figure the amount at the "Each" price and deduct 20 per cent (or one-fifth), remitting the difference.

Raffia

NATURAL COLORS. Used for tying, basket-making and other fancy work. Oz. 10c, ¼ lb. 20c, lb. 50c. Full hanks, 2 to 4 lbs., at 40c lb.

COLORED. Delft Blue, Indian Red, Navy Blue, Rose, Golden Brown, Apple Green, Orange, Light Yellow, Emerald Green, Bottle Green, Mahogany, Violet, Seal Brown, Olive Green, Holly Red and Black. Oz. 20c, ¼ lb. 60c, lb. \$1.50.

SAGE LEAVES

We can supply dried sage leaves of our own growing, of fine quality for seasoning or tea. Prepaid 2 ozs. 15c, ¼ lb. 23c, ½ lb. 35c, lb. 60c, 5 lbs. \$2.18.

FORD'S CHOICE GLADIOLI

One of the Most Popular of All Flowers. Notice Our Splendid Assortment of Finest Varieties and Very Low Prices

CULTURE—Plant bulbs 4 to 5 inches deep in good soil. If only a single row, set them 6 or 7 inches apart, if in a mass or bed, 10 inches apart each way. For a succession of bloom plant at intervals of two weeks from April 15 to July 1.

The ease with which Gladiolus may be grown, the beautiful coloring of the flowers and the wonderful lasting qualities after being cut make them one of the grandest of all flowers.

The prices which we are offering them are within the reach of all. **Buy Now.**

ADORA. Creamy-white with faint crimson pink lines in throat, splashed lavender, a good cut flower variety. Each 6c, doz. 35c, 100 \$2.00.

ALBANIA. The purest glistening white flowers wide open, four inches across, petals beautifully rounded, considered the finest of the pure white varieties. You will want this wonderful variety added to your collection. Each 6c, doz. 35c, 100 \$2.00.

ALICE TIPLADY. A Primulinus variety. Bright Saffron-orange; large, open flowers on strong, stiff stems. Each 6c, doz. 35c, 100 \$2.00.

ALTAIR. (Kunderd.) A tall, exceptionally large Primulinus variety; beautiful salmon-saffron color. A prize winner. Each 6c, doz. 35c, 100 \$2.00.

AMERICA. Large flowers of soft lavender-pink, on spikes often 3 feet long; a wonderfully beautiful kind, which caused a sensation when it was introduced and which still is a leader. Each 6c, doz. 35c, 100 \$2.00.

ATHERTON. Deep salmon-rose, petals bordered blue. Each 7c, doz. 50c, 100 \$3.25.

BARON HULOT. The finest of all the blue or purple varieties; rich velvety purple color. Each 10c, doz. \$1.00, 100 \$6.75.

BERTREX. (Austin.) Color white, with lilac line in throat, size and form of America. Spike tall, straight, branching. A little more slender and graceful than America. A leader for florists' use. Each 8c, doz. 60c, 100 \$4.00.

BOLD WINNER. (Baldwin.) Outside segments, peach-red shading to salmon-buff, striped pansy-purple. Inside segments, Rose-Doree. Lower segments, peach-red. Throat, orange, overlaid with red. Each 20c, doz. \$1.50.

BORDEAUX. A rich wine color. Each 7c, doz. 50c, 100 \$3.25.

CATHERINA. Lavender-blue, lower petals lilac with brownish-red spot. Very attractive. Each 12c, doz. \$1.00, 100 \$7.00.

CATHERINE COLEMAN. Rich coral pink, considered by many as the best pink. Tall straight stems. Each 20c, doz. \$2.00, 100 \$12.00.

CHICAGO WHITE. Early, white, lower petals marked with lavender stripes. Each 7c, doz. 50c, 100 \$3.25.

CRIMSON GLOW. Large blooms, deep brilliant crimson, blotched with velvety crimson. The finest of the red varieties. A wonderful one for cuttings. Each 7c, doz. 50c, 100 \$3.25.

E. J. SHAYLER. Deep rose-pink, one of the best ruffed varieties. Each 8c, doz. 60c, 100 \$4.00.

ELORA. Creamy-white, deeper shaded throat with carmine blotch; early blooming. Each 10c, doz. 80c.

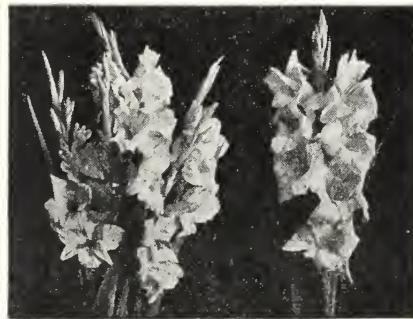
EMPEROR OF INDIA. Rich dark mahogany red or maroon, the finest dark variety. Each 12c, doz. \$1.00, 100 \$7.00.

EVELYN KIRTLAND. (Austin.) The flowers of strong substance, are a beautiful shade of rosy pink, darker at the edges, fading to shell-pink at the center, with brilliant scarlet blotches on lower petals, entire flower showing a glistening luster. The blooms are wide open, somewhat reflexed, slightly fluted and many open at one time. Each 8c, doz. 60c, 100 \$4.00.

GOLD DROP. (Prim.) Deep yellow with red lines on lower petals; large ruffled flowers on long stems. Each 10c, doz. 75c, 100 \$6.00.

GOLDEN DREAM. Tall growing. Pure golden-yellow, a splendid addition to the yellow varieties. Each 20c, doz. \$2.00, 100 \$12.00.

GOLDEN MEASURE. Large, pure yellow flowers; stalk tall. Considered the best yellow variety. Each 12c, doz. \$1.00, 100 \$7.00.



GRETCHEN ZANG. (Austin.) The blooms are large, and sparkling, and the most beautiful soft melting shade of pink, blending into deep salmon on lower petals. Spike tall and graceful, with an occasional waved one. Each 8c, doz. 60c, 100 \$4.00.

HERADA. (Austin.) Flowers of immense size on tall, straight spikes; massive in every way. The great blooms are pure mauve, glistening and clear, with markings deep in the throat. Unusual and attractive, stands without a peer in its color. Each 8c, doz. 60c, 100 \$4.00.

JUNO. (Kunderd.) Color beautiful apricot with very rich, subdued red throat blotch with deeper red central bars. Upper petals cream daintily blushed with ends of petal pink. Each 25c, doz. \$2.50.

LE MARECHAL FOCH. New; very delicate pink with enormous wide open flowers, very strong growers. Each 7c, doz. 50c, 100 \$3.25.

LILY WHITE. Snow-white, lower petals slightly tinted cream. Each 8c, doz. 60c, 100 \$4.00.

MRS. FRANCIS KING. Bears immense flowers of flamingo-pink, blazed with red. Each 6c, doz. 40c, 100 \$3.00.

MRS. FRANK PENDLETON. Very large flowers, of a lovely flushed salmon-pink; with blood-red blotches in throat. Each 6c, doz. 40c, 100 \$3.00.

MRS. GEO. W. MOULTON. Large violet-red or cerise flowers borne on tall stiff stalks. Several flowers out at one time. Each 8c, doz. 60c, 100 \$4.00.

MRS. H. E. BOTHIN. Salmon-pink, flame scarlet center, heavily ruffled. Very fine. Each 10c, doz. 75c, 100 \$6.00.

MRS. LEON DOUGLAS. Rose striped with scarlet, lower petal pale lemon, speckled ruby; very large, many open at a time; tall stem with several side shoots. Very fine. Each 12c, doz. \$1.00, 100 \$7.00.

MURIEL. Extra fine light blue with darker spots, fine. Each 15c, doz. \$1.25, 100 \$8.00.

MYRA. A giant flowered Primulinus variety. Deep salmon over yellow ground; yellow throat with pink lines. Tall graceful stems. Each 6c, doz. 35c, 100 \$2.00.

NIAGARA. Of America type. Cream color deepening to canary yellow on lower petals. A faint carmine blush at tips of petals and streak at throat, stamens purple, stigmas carmine. Each 8c, doz. 70c, 100 \$5.00.

ORANGE QUEEN. Purest apricot; large open flowers on good stems, very beautiful. Each 10c, doz. 75c, 100 \$6.00.

PANAMA. Darker pink than America and slightly larger. A very fine one. Each 8c, doz. 60c, 100 \$4.00.

GLADIOLI—Continued

PRIDE OF HILLEGOM. Large deep scarlet, very fine and showy. Each 10c, doz. 75c, 100 \$6.00.
PRINCE OF WALES. A most beautiful salmon-pink. Flowers large on tall graceful spikes. Each 9c, doz. 70c, 100 \$5.00.

PRINCEPINE. Carmine-red with large white throat blotches; medium size flower and stems. Each 8c, doz. 60c, 100 \$4.00.

PURPLE GLORY. Deepest velvety maroon, with darker blotches; large, ruffled flowers, tall sturdy stems. A giant in every way. Each 12c, doz. \$1.00, 100 \$7.00.

REV. EWBANK. Fine porcelain-blue good bloomer. Each 12c, doz. \$1.00, 100 \$7.00.

SCHWABEN. Pure canary-yellow, shaded sulphur-yellow, throat slightly blotched with crimson; very showy; strong grower. Each 8c, doz. 60c, 100 \$4.00.

TYCKO ZANG. (Austin) Salmon-pink, five inches or over in diameter, a charming variety. Each 10c, doz. 75c, 100 \$6.00.

WAR. Deep blood-red, shaded crimson-black; very tall and conspicuous. It is a decidedly fine variety. Each 7c, doz. 50c, 100 \$3.25.

W. H. PHIPPS. Beautiful pink, overlaid with salmon-rose, lighter at center. Lower petals faintly striped and speckled with ruby-red. Very large flowers. Each 12c, doz. \$1.00, 100 \$7.00.

WILBRINK. Flesh pink, creamy blotch on lower petals very early. Each 8c, doz. 60c, 100 \$4.00.

YELLOW HAMMER. Clear primrose yellow with red mark in throat; tall stems; early. Each 8c, doz. 60c, 100 \$4.00.

YELLOW TREASURE. (Austin.) The flowers average three and one-half inches in diameter. A clear rich yellow. No lines, but a flushing of old rose deep in the throat and are well placed on straight, pliable spikes two feet tall. Each 6c, doz. 35c, 100 \$2.00.

GLADIOLI MIXTURES

FORD'S PREMIUM MIXTURE. Contains a large number of choice varieties, many colors and combinations of colors. Many of the named varieties named in the list above will be found in this mixture. For the price you will find nothing better. Doz. 35c, 100 \$2.00, 500 \$8.00, 1000 \$15.00.

A Big Bargain

PRIMULINUS MIXTURE. This class of gladioli is native of Africa. Flowers medium size, but embrace tan, yellow and orange shades not found in other varieties. They are beautiful for cutting and make a fine showing in the garden. A bed of these is very attractive. Mixed colors. At the very low price of Doz. 30c, 100 \$1.75, 300 \$4.50, 500 \$6.25, 1000 \$10.00.

Bargain Collection

To get a collection of Gladiolus at a very low price.

SPECIAL OFFER—1 each of the 48 varieties of Gladioli described in this list for \$4.50, 3 of each \$11.00, 12 of each \$37.00.

Special Discounts on Gladiolus

If you are interested in Gladiolus in large quantities send a list of varieties and number of each that you want and we will make special quotations. We have a large stock of many of the varieties.

CALADIUM

ESCULENTUM (Elephant's Ear). Has immense leaves often 3 feet long, and nearly as broad; of showy, dark green. Thrives in sun or shade. Choice 7 to 9-in. bulbs. Prepaid each 15c, 5 for 50c, doz. \$1.00. Not prepaid each 10c, 6 for 50c, doz. 80c.

TUBEROSE

EXCELSIOR DOUBLE PEARL. The best of all Tuberoses. Flowers pearly white; large; double; often two or three dozen on each stalk. Flowers are extremely fragrant and will remain for some time after cutting. Extra-choice bulbs, 9c each, 3 for 20c, per doz. 60c, 25 for \$1.00, 100 for \$3.50.

BEAUTIFUL LILIES

We offer below a list of the finest hardy lilies all of which are easily grown. Prices include delivery if so desired.

REGAL LILY. Has created the greatest sensation of any lily ever introduced. It is extremely hardy and will grow in the open ground in any good well-drained soil. It is also adapted to indoor forcing either in dwelling or greenhouse. The Regal Lily (*Lilium Myriophyllum*) is a new and rare lily from China. Grows 3 to 4 feet tall. Flowers white, shading to yellow in the center, with a tinge of pink on the outer edges of the petals. It is very fragrant with the sweet refreshment of the Jasmine. Blooms from June till August. Blooming size bulbs. Each 35c, 3 for 95c, doz. \$3.25. Extra large bulbs. Each 50c, 3 for \$1.25, doz. \$4.75.

BATEMANNI (Turk's Cap Lily). Grows 2 to 4 ft. high, 10 to 20 orange red flowers on a stalk. July and Aug. Each 35c, 3 for 95c, doz. \$3.50.

HENRYI. Grows 7 ft. tall, produces orange yellow flowers in great profusion in Aug. and Sept. Each 65c, 3 for \$1.75, doz. \$6.50.

AURATUM. (Gold Banded Japan Lily.) This is one of the grandest of hardy lilies. The flowers are large, often 6 to 8 inches across, petals broad, gracefully recurved, color white, numerous crimson maroon dots, with a wide gold band down the center of each petal. Very fragrant. You will like this grand lily. Blooms in July and Aug. Each 35c, 3 for 95c, doz. \$3.50.

SPECIOSUM RUBRUM. White with numerous bright ruby spots, blooms late in August. It is very easily grown. It is extremely fragrant, extra nice bulbs. Each 35c, 3 for 95c, doz. \$3.50.

SPECIOSUM ALBUM. Same as Rubrum in shape and fragrance. In color it is pure white with faint green band through the center of each petal. Extra nice bulbs. Each 50c, 3 for \$1.40, doz. \$5.50.



Lilium Auratum

AURATUM PLATYPHYLLUM. The leaves are broad and very long. The stems often attain a height of 6 to 10 feet, crowned with beautiful flowers, similar in color to the Auratum, but larger, heavily spotted, making it one of the most wonderful lilies in cultivation. Fine bulbs. Each 70c, 3 for \$2.00, doz. \$7.00.

SPECIOSUM MAGNIFICUM. Similar to Rubrum, but is darker red and blooms usually a little earlier. Fine bulbs. Each 40c, 3 for \$1.10, doz. \$4.00.

TIGRINUM FL. PL. (Double Tiger Lily.) Double, fluffy flowers; bright orange scarlet spotted black. July and Aug. Each 25c, 3 for 65c, doz. \$2.50.

Bargain In Lilies

SPECIAL OFFER. One each of the 9 lilies named above for \$3.50, 3 of each for \$9.60, doz. of each for \$35.35. In this collection we use the smaller sized Regal Lily.

BEGONIAS

TUBEROUS ROOTED. These do best in a partially shaded location. They are unexcelled for summer bedding. The flowers are of large size and gorgeously colored. The plants continue to bloom for a long time, making a wonderful display.

SINGLE SORTS. Crimson, Pink, White, Yellow and Salmon, fine bulbs. Each 25c, 3 for 70c, 5, one of each \$1.10, 10 for \$2.00.

DOUBLE SORTS. Crimson, Pink, White, Yellow and Salmon. Each 30c, 5, one of each, \$1.25, 10 for \$2.25.

MADEIRA VINE

A rapid growing vine which quickly covers a trellis with a dense shade. The bulbs should be taken up each fall and planted again in the spring. Each 10c, 3 for 25c, doz. 80c.

CINNAMON VINE

Roots hardy, each spring sending out rapid-growing shoots, heart-shaped, bright, glossy green leaves. Delicate white flowers, cinnamon-scented. Each 10c, 3 for 25c, doz. 80c. By mail if desired.

AMARYLLIS

NEW HYBRIDS. These represent a delightful range of colors. They run through shades of red and rose to white and combinations of these colors. Not sold as to color. Each 60c, 3 for \$1.65 prepaid.

ISMENE CALATHENA

Flowers similar to Amaryllis, snowy white, borne on strong stems. Very fragrant. Come into bloom soon after planting the bulbs. Treat same as gladiolus. Each 25c, 3 for 65c, doz. \$2.40.

"The Book of Bulbs"

Tells how to grow all kinds of bulbs, indoors and outdoors. It is the "last word" about bulbs. 264 pages. 187 illustrations. Price \$3.00, Postage 10c.

"My bulbs received from you within the last two seasons have been very satisfactory."—Mrs. M. D. Camp, Ill.

BULBS FOR FALL PLANTING

Orders for Imported Dutch Bulbs and all bulbs for Fall Planting may be sent in at any time. The orders will be filled at the proper Season in the Fall.

Our Bulbs are All Choice, not to be compared with cheap grade. At Prices Quoted we prepay postage when desired.

We guarantee our prices to be as low as any one offers a similar grade of bulbs. We will meet competition.

DUTCH HYACINTHS

Nice Blooming Bulbs. Each 13c, 5 for 60c, doz. \$1.20, assorted as desired.

QUEEN OF THE PINKS. Beautiful pink.

GRAND MAITRE. Porcelain blue, very large.

L'INNOCENCE. Best pure white.

KING OF THE BLUES. Dark blue.

YELLOW HAMMER. Finest yellow.

TULIPS, SINGLE EARLY

CRAMOISI BRILLIANT. Brilliant crimson. 4 for 20c, doz. 50c, 100 \$3.25.

KEIZERS KROON. Large, red and yellow. 4 for 25c, doz. 65c, 100 \$4.50.

ROSE GRIS DE LIN. Delicate rose, flushed white. 4 for 20c, doz. 50c, 100 \$3.25.

WHITE HAWK. Finest pure white. 4 for 24c, doz. 60c, 100 \$4.00.

YELLOW PRINCE. Large golden-yellow. 4 for 24c, doz. 60c, 100 \$4.00.

MIXED. Many colors. Doz. 50c, 100 \$3.00.

CANNAS

A WONDERFUL ASSORTMENT

Our assortment of Cannas includes the very choicest varieties and gives a wide range of color, both in flowers and foliage. Price each 15c, 8 for \$1.00, 10 for \$1.20, doz. \$1.40, 25 for \$2.75, 50 for \$5.50, 100 for \$10.00. Assorted as desired.

MRS. ALFRED CONARD. 3 1/2 ft. The flowers are of the largest size, borne on heavy trusses. The color is a glowing shade of pink. The foliage is substantial and strong, of rich green color and free from defects.

FLORENCE VAUGHAN. 4 ft. Flowers of golden yellow, thickly dotted crimson, green foliage.

BUTTERCUP. 3 1/2 ft. Clear golden-yellow.

CITY OF PORTLAND. 3 1/2 ft. Deep pink, does not fade. A free bloomer, large flowers, green foliage.

KING HUMBERT. 4 ft. The large heart-shaped leaves are purple-madder brown over bronze. The plants are crowned with immense heads of orchid-like, velvety orange-scarlet, rose tinted and margined at the base; a combination of leaf and blossom incomparably beautiful.

AUSTRIA. 4 1/2 ft. Pure canary-yellow with crimson spots in center of the two inside petals, foliage green.

SHENANDOAH. 4 ft. Flowers salmon-pink borne in large clusters, foliage rich ruby-red.

The President. 4 ft. This Canna is superior to any other red variety in the quality and also the quantity of bloom. Color rich glowing scarlet and the immense firm flowers are produced on strong erect stalks well above the large, rich green foliage. We have a large stock of President and can make a special price on this variety. Each 15c, 6 for 65c, doz. \$1.25, 25 for \$2.00, 50 for \$3.00, 100 for \$5.00, 500 for \$20.00, 1000 for \$37.50.

GAIETY. 5 ft. Very large, bloodshot orange, golden mottlings in throat.

YELLOW KING HUMBERT or QUEEN HELEN. 4 ft. Foliage dark green. Flowers are very large of deep, rich yellow color, blotched with bright red. An occasional red flower will appear. It is a counterpart of the Red King Humbert.

APRICOT. 4 ft. Broad, compact trusses, free bloomer, rich apricot passing to silvery pink, with gold and red center, dainty and attractive.

GLOXINIA

A most beautiful flower, bell shaped with wonderful markings in the throat. Used as a pot plant. Purple and Scarlet. Each 38c, two (one of each) 70c, 6 for \$2.00.

TULIPS, DOUBLE EARLY

PRICE All Double Tulips. 4 for 24c, doz. 60c, 100 \$4.00.

PEACH BLOSSOM. Dark rose.

MR. VAN DER HOEF. Golden yellow.

RUBRA MAXIMA. Dazzling scarlet.

MURILLO. Large pink, suffused white.

SCHOONOORD. Pure white, fine.

TEAROSE. Large, yellow, beautiful.

MIXED. Fine mixture double varieties. Doz. 55c, 100 \$3.50.

TULIPS, DARWIN

The very popular late blooming Tulips with long stems and most beautiful flowers. You can never have too many of these.

PRICE All Varieties Darwin Tulips. 4 for 20c, doz. 50c, 100 \$3.25.

BARTIGON. Fiery crimson.

CLARA BUTT. Soft salmon pink.

FARNCOMBE SANDERS. Rich brilliant scarlet.

MADAM KRELAGE. Soft rose, margined blush.
 PRIDE OF HAARLEM. Carmine-rose.
 REV. EBWANK. Vivid, heliotrope-lilac.
 AMERICAN BEAUTY (Anton Roozen). Brilliant rose.
 PRINCESS ELIZABETH. Soft rose, with silvery margin, white base, very fine.
 MIXED DARWIN. Doz. 48c, 100 \$2.80.
 OUR DARWIN TULIPS are exceptionally fine bulbs. Will please all who plant them.

TULIPS, PARROT

MIXED. These are large shaggy flowers of gorgeous colors and combinations. 4 for 24c, doz. 60c, 100, \$4.00.

TULIPS, BREEDER AND OTHERS

Very late, tall growing, large flowers.

CARDINAL MANNING. Rosy violet, flushed bronze, very tall. 4 for 25c, doz. 65c, 100 \$4.25.
 BRONZE KING. Reddish bronze. 4 for 25c, doz. 65c, 100 \$4.25.

GESNERIANA SPATHULATA. Late bright scarlet blue center, sweet scented, very fine. 4 for 25c, doz. 65c, 100 \$4.25.

PANARAMA. Reddish mahogany, large. 4 for 25c, doz. 65c, 100 \$4.25.

INGLEScombe YELLOW. Rich yellow. 4 for 20c, doz. 60c, 100 \$3.25.

CROCUS

The beautiful harbingers of spring. Yellow, Blue, White, Striped or Mixed. Doz. 40c, 50 for \$1.50, 100 \$2.50.

NARCISSUS OR DAFFODILS

Orders for Narcissus cannot be accepted for shipment outside of Ohio.

PRICE All Varieties. Each 10c, 4 for 25c, doz. 60c.

EMPEROR. Trumpet shape, white and yellow.

EMPEROR. Trumpet shape, yellow.
 POETICAS (Glory of Lisse). White, early, large, very fragrant.

PAPER WHITE. This is not hardy but is grown in bowls of water in the house, blooms nicely in the winter. Each 10c, 4 for 20c, doz. 50c.

MISCELLANEOUS

LILIUM CANDIDUM. The beautiful Madonna Lily, tall stalks bearing 5 to 12 pure white, sweetly scented flowers. Should be planted in August or September, perfectly hardy. Each 25c, 3 for 50c, 6 for 90c, doz. \$1.50.

SNOWDROPS. Greenish white flowers, blooms here in February. Snow and ice do not hurt it. Each 8c, doz. 50c.

SCILLA SIBERICA. Blue flowers appearing in March. Each 8c, doz. 50c.

GRAPE HYACINTHS (Muscari). Heavenly Blue. The finest blue. Doz. 45c, 50 for \$1.75, 100 \$3.00.

PERENNIAL PLANTS

Described elsewhere in this catalog, also nursery stock (except Strawberry and Black Raspberry plants) may be planted in the fall. Order from this book.



Ford's

Small Fruit Plants



Strawberry Plants by Parcels Post Prepaid

	Doz.	25	50	75	100	200	1000
Mastodon (B) Everbearing	\$.80	\$1.35	\$2.12	\$2.86	\$3.20	\$5.50	\$25.75
Dr. Burrill (B)	.40	.60	.87	1.16	1.45	2.40	9.75
Gibson (B)	.40	.60	.87	1.16	1.45	2.40	9.75
Pearl (B)	.40	.65	.97	1.31	1.65	2.70	10.75
Premier (B)	.40	.65	.97	1.31	1.65	2.70	10.75
Sample (P)	.40	.60	.87	1.16	1.45	2.40	9.75
Wm. Belt	.40	.65	.97	1.31	1.65	2.70	10.75
If to go by express deduct	.05	.10	.12	.16	.20	.30	.75

STRAWBERRIES

We guarantee the safe arrival of these plants. Should they fail to grow we will replace them at one-half price if ordered before the spring shipping season of the following year is over. We do not handle Strawberry plants in the fall.

Varieties marked (P) are Pistillate and require some Bisexual (B) variety planted near them in order to produce fruit.

DR. BURRILL. (B) This is an improved Senator Dunlap and what may be said of the latter will apply also to the Dr. Burrill. It produces lots of plants and yields large crops. It ripens medium-early. Fruit is of good size, firm, dark, glossy red, of even shape and high quality. One of the real good older varieties.

GIBSON. (B) A leading market variety either for home or distant shipping, as it is firm and holds up well. An abundant bearer, the vines which are strong are loaded with fruit of large size, which is dark glossy red, extending clear through to the heart. Especially valuable for canning. It has been thoroughly tried and proven a success in all kinds of soil. It ripens medium late.

PEARL. (B) Latest of the June bearing varieties. Large size, dark red, firm. Coming as it does so late it sells for high price.

Premier. (B) The earliest of all. Too much praise cannot be given this most wonderful early berry. While extremely early it seems to be frost resistant. It has given perfect satisfaction wherever grown, and produces abundant crops. The berries are large, bright red color, sweet, of fine quality, and very uniform in shape and size. It is an all around strawberry, good for market, table use or canning. A money maker for the commercial grower.

SAMPLE. (P) Large; firm; commences to ripen in mid-season, and continues till late; healthy; fruit good quality. One acre produced 30,000 quarts 30 months from planting. No berry has stood the test under all conditions better than the Sample.

WM. BELT. (B) A berry of finest quality, usually conical form, sometimes cockscombed. Large; dark red, good for market or home use.

MASTODON EVERBEARING B

The largest of all Everbearing Strawberries. 18 berries have filled a quart basket. It bears from August till freezing weather stops it the same year as planted and then again the following June and again in the fall. The berries are not only large but are of fine quality and bright red attractive color. The plant is vigorous and very productive, more so than any other Everbearing variety.

MASTODON STRAWBERRY—Continued

The proper way to treat the plants after setting is to keep all blossoms picked off until July. Then they will continue to blossom and bear fruit till snow flies. You will find a lot of satisfaction in this wonderful berry either for home use or market. It has proven a really profitable variety for fall market.

RASPBERRIES

COLUMBIAN. Purple; large, very productive; rich, slightly flavor, excellent for table use or canning. Prepaid 2 for 25c, doz. \$1.00, 25 for \$1.75. Not prepaid, doz. 75c, 25 for \$1.40, 100 \$4.50.

CUMBERLAND. Black. Large, excellent quality and prolific. We consider it the best black variety. Prepaid 2 for 25c, doz. 90c, 25 for \$1.50. Not prepaid, doz. 70c, 25 for \$1.15, 100 for \$3.50.

CUTHBERT. Red. Very hardy; large bright red berries. Price same as Cumberland.

LATHAM. The best of all red raspberries. Vines are perfectly hardy. Mosaic-free. Wonderful yielders. Color dark red; berries very large and of finest quality. Prepaid 2 for 25c, doz. \$1.60, 25 for \$1.75. Not prepaid, doz. 75c, 25 for \$1.25, 100 for \$4.00.

ST. REGIS. Everbearing red, fine quality. Price same as Cumberland.

CURRENTS

PERFECTION. The best large red variety. Productive and finest quality for home use or market. Prepaid Each 30c, 4 for \$1.00, doz. \$2.50. Not prepaid, strong plants. Each 25c, 6 for \$1.25, doz. \$2.25, 100 \$13.00.

GOOSE-BERRIES

PEARL. Large, pale green, fine quality, productive. Prepaid each 30c, 4 for \$1.00, doz. \$2.50. Not prepaid each 25c, 6 for \$1.25, doz. \$2.25, 100 \$12.00.

GRAPES

We offer but a few varieties, but they are the very best.

CONCORD. The standard black variety, 2 year vines. Prepaid each 30c, 4 for \$1.00, doz. \$1.75. Not prepaid each 20c, doz. \$1.50, 100 \$8.00.

NIAGARA. Large, sweet, white, best white, 2 year vines. Prepaid each 30c, 4 for \$1.00, doz. \$2.00. Not prepaid each 20c, doz. \$1.75, 100 \$10.00.

BRIGHTON. Red; high quality; large and productive, 2 year vines. Prepaid each 35c, 4 for \$1.15, dozen \$3.00. Not prepaid each 30c, doz. \$2.75, 100 \$16.00.

WORDEN. Black. A little earlier than Concord; very similar in appearance; very sweet, 2 year. Prepaid each 30c, 4 for \$1.00, doz. \$2.25. Not prepaid each 25c, doz. \$2.00, 100 \$12.00.

CACO. Red-amber, early, large; clusters compact; finest quality, very sweet and delicious flavor. 2 year vines. Prepaid Each 50c, 3 for \$1.35, dozen \$5.00. Not prepaid Each 45c, 3 for \$1.25, doz. \$4.50.

BLACKBERRIES

ELDORADO. Very sweet, large. Vines hardy. Prepaid 2 for 25c, doz. \$1.00, 25 for \$1.75. Not prepaid, doz. 75c, 25 for \$1.25, 100 \$4.00.

BLOWERS. Large size, jet black, best quality, productive, good seller. Price same as Eldorado.

FRUIT TREES

These are too large to mail and hence prices do not include postage.

These prices are for local trade; if to be shipped add for packing as follows: \$5.00 order or less 50c; over \$5.00 add 75c.

APPLES. Baldwin, Grimes Golden, Maiden Blush, McIntosh Red, Red Astrachan, Stayman Winesap, Wealthy, Duchess of Oldenburg, Delicious, Jonathan, Northern Spy, Rambo, R. I. Greening, Sweet Bough, Yellow Transparent. 4 to 5 ft. Each 50c, doz. \$5.00.

PEARS. Bartlett, Flemish Beauty, Seckel, Clapp's Favorite, Duchess, Sheldon. 4 to 5 ft. Each 60c, doz. \$6.00.

PEARS DWARF. Bartlett, Clapp's Favorite, Duchess, Anjou, Seckel, 3 to 4 ft. Each 60c, doz. \$6.00.

PLUMS. Imperial Gage, Lombard, Bradshaw, German Prune, Burbank. 4 to 6 ft. Each 60c, doz. \$6.00.

CHERRIES. Early Richmond, English Morello, Large Montmorency, Black Tartarian, Windsor, Napoleon, Gov. Wood. 4 to 5 ft. Each 75c, doz. \$7.50.

PEACHES. Champion, Crawford Early, Crawford Late, Elberta, Early Elberta, J. H. Hale, Rochester. 3 to 4 ft. Each 35c, doz. \$3.00.

QUINCE ORANGE. 3 to 4 ft. Each 70c, doz. \$7.00.

FLOWERING SHRUBS**Foliage and Hedge Plants****A FEW OF THE BEST VARIETIES**

Prices unless otherwise noted do not include prepayment of postage. If to go by mail add the amount stated to cover postage.

We can furnish almost any kind of shrub or tree whether quoted in this list or not. Include them in your order at prices quoted by others.

ALMOND, DOUBLE FLOWERING PINK. Small shrubs with double rose like flowers which literally cover the branches. Each 75c, 3 for \$2.00. Postage 10c each.

ALTHEA. Blooms late in Aug. and Sept. Double varieties of the following colors: Pink, Purple, Red, White and Red and White. Each 40c, 3 for \$1.05, 5 for \$1.75, doz. \$4.00. Postage 8c each, 12c for 3, 18c for 5, 25c doz.

AZALEA CALENDULACEA. (Flame Azalea). A profuse bloomer; flowers varying shades of orange. Nice clumps. Each \$2.00. Postage 25c each.

AZALIA MOLLIS. Bushy, well branched shrubs. Flowers orange tan, yellow and red. A beautiful variety. Plants are not separated as to color. Each \$1.75, 2 for \$3.25. Postage 25c each.

AZALEA NUDIFLORA. An early flowering pink variety. A profuse bloomer. Each \$2.00. Postage 25c, each.

BARBERRY RED LEAVED. Foliage bronzy-red gradually becoming brilliant red as the season advances. A most gorgeous foliage plant. It is similar to the Japanese Barberry except in color of leaves. 15 to 18-inch. Each 60c, 3 for \$1.65. Postage 8c each.

BARBERRY JAPANESE. One of the finest shrubs for hedge. Foliage dark green changing to red and gold in fall. Has bright red berries which stay on long after the leaves are gone. Very bushy, fine plants. 18 to 24 inch. Each 30c, doz. \$3.00, 100 \$18.00. 12 to 15 inch. Each 20c, doz. \$2.00, 100 \$12.00. Postage on 12 to 15 in. 8c each, 25c doz.

BEAUTY BUSH (Kolkwitzia Amabilis). A new graceful shrub covered early in May with a profusion of bloom. The flowers are small of fox-glove shape; clear pink with brownish dots and veins. The tiny rose-colored buds are hooded with fuzzy jackets which remain to decorate the seed-pods. In all stages and at all seasons it is a lovely shrub. Each 80c, 3 for \$2.25. Postage 6c each.

BUDDLEIA. (Butterfly Bush or Summer Lilac). Grows 5 to 6 ft. tall. Usually dies to the ground each winter, but quickly grows to full height. Flowers in long slender spikes. Color lilac-rose. Blooms from July till killed by hard frost. Each 50c, 3 for \$1.35. Postage 8c each.

CORALBERRY. (Red Snowberry.) Similar to Snowberry except that it has red berries which remain on bush till late in the winter. Each 35c, 3 for \$1.00, doz. \$3.50, postage 10c each 25c doz.

CRAB BECHTEL'S DOUBLE FLOWERING. This is really a tree but we place it here. It is the most beautiful of all flowering trees. The flowers at first appear like rounded rose buds, expanding into beautiful double, rose colored very fragrant flowers literally covering the tree; bloom while tree is very small, 2 to 3 ft. Each 90c, 3 for \$2.50. Postage 20c each.

CORNUS SIBERICA. 6 to 8 ft. Red bark. Each 40c. Postage 10c each.

CORNUS STOLONIFERA. (Red Ozier. Red bark.) Each 40c. Postage 10c, each.

CYDONIA JAPONICA. (Japan Quince.) Dazzling scarlet flowers in early spring. Each 50c. Postage 10c each.

CALYCANTHUS FLORIDA. Sweet scented shrub. Fragrant, dark purple flowers. Each 50c, 3 for \$1.35. Postage 8c each.

DEUTZIA CRENATA. Pink bell shaped flowers. Each 50c, 3 for \$1.25. Postage 10c each.

DEUTZIA GRACILIS. Dwarf bushy plants, drooping branches, literally covered with pure white flowers. Each 50c, 3 for \$1.25. Postage 9c each.

DEUTZIA PRIDE OF ROCHESTER. 6 to 8 ft. Pure white, double flowers. Each 50c, 3 for \$1.25. Postage 10c each.

ELDER GOLDEN (Sambucus Aurea). One of the most beautiful golden leaved shrubs. Fine for planting for contrast with green leaved shrubs. Each 50c, 3 for \$1.25. Postage 10c each extra.

FORSYTHIA (Golden Bell). Bright, golden yellow flowers appearing very early, before the foliage comes out. Valuable for groups, or planting with other shrubs. Each 45c, 3 for \$1.20. Postage 8c each.

HONEYSUCKLE TARTARICA RUBRA. Sturdy upright shrub, flowers pink. Each 50c, 3 for \$1.35. Postage 10c each.

HONEYSUCKLE TARTARICA ALBA. Same as above except white flowers. Each 50c, 3 for \$1.35. Postage 10c each.

HONEYSUCKLE FRAGRANTISSIMA. 6 to 8 ft. Foliage dark green, flowers pink and white, very fragrant. Each 50c, 3 for \$1.35. Postage 10c each.

HYDRANGEA PANICULATA GRANDIFLORA. 5 to 6 ft. One of the grandest shrubs. Large panicles of white flowers changing to pink and remaining on plant till late in the fall. If cut when they are pink they will dry and make nice winter bouquets. 2 to 3 ft. Each 50c, 3 for \$1.35, doz. \$5.00. Postage 10c each.

TREE FORM HYDRANGEA P. G. Each \$1.25, 3 for \$3.30. Postage 25c each.

HYDRANGEA ARBORESCENS. (Hills of Snow). 3 to 5 ft. Large snowball-like, pure white flowers, blooms earlier than the "P. G." variety. Each 50c, 3 for \$1.35, doz. \$5.00. Postage 8c each.

LILAC, COMMON PURPLE. Well known beautiful shrub. Each 50c, 3 for \$1.35. Postage 10c each.

LILAC, COMMON WHITE. Tall growing; white flowers, fragrant. Each 50c, 3 for \$1.35. Postage 10c each.

LILAC, FRENCH, NAMED VARIETIES. Price any of the following six varieties. Each 85c. Postage 12c each.

ELLEN WILLMOT. Double white.

LEON GAMBETTA. Double, lilac-rose.

LUCIE BELICT. Coppery-red.

PRES. FALLIERES. Lilac-pink.

PRES. POINCARÉ. Double bluish-rose.

PHILADELPHUS CORONARIUS. (Mock Orange.) 8 to 10 ft. A most beautiful large growing shrub. Flowers pure white with a delightful fragrance. Blooms in late May. Each 45c, 3 for \$1.25, doz. \$4.50. Postage 10c each.

PHILADELPHUS VIRGINAL. Beautiful double white flowers. Borne in great profusion. Each 65c, 3 for \$1.80. Postage 10c each.

PHILADELPHUS AUREA. Golden leaved Syringa, one of the best golden leaved shrubs. Each 60c, 3 for \$1.65. Postage 10c each.

PRUNUS PISSARDI. Purple Leaved Plum. A small growing tree, with dark purple, glossy foliage. A beautiful tree. Each 75c. Postage 15c.

PRUNUS TRILOBATA. A charming, vigorous growing shrub. Before the leaves appear whole tree is covered with a fleecy cloud of double pink flowers, 2 to 3 ft. Each 75c, 3 for \$2.00. Postage 10c each.

PRIVET CALIFORNIA. (Ligustrum Ovalifolium). The most popular for hedges. Fast growing, dark glossy green leaves, 12 to 18-inch plants. Each 20c, doz. 85c, 100 \$4.00. Postage 5c each, 15c per doz., 50c per 100 extra. 2 to 3 ft. plants Each 25c, doz. \$1.25, per 100 \$8.00. Postage 7c each, 35c doz.

PRIVET AMOOR RIVER. Upright, vigorous tall grower; foliage dark lustrous green and remains on the plant till very late fall. Bloom in erect white panicles. This is the northern variety, hardy, makes a good hedge. 12 to 18 in. Each 20c, doz. \$1.25, 100 \$8.00. Postage 5c each, 15c per doz., 50c per 100 extra.

PRIVET LODENSE. Of a dense bushy habit of growth. May be kept pruned into globe form like boxwood. Fine plants. Each 50c, 2 for 90c. Postage 12c each extra.

RHODOTYPOS KERRIOIDES. (Jetbead.) Shiny leaves and large white flowers, followed by bead-like berries. Each 50c, 3 for \$1.25, doz. \$1.80. Postage each 8c.

RHUS CONTINUS. PURPLE FRINGE. A beautiful shrub with plume like flower heads. Each 50c, 3 for \$1.35. Postage each 10c.

SNOWBERRY. (Symphoricarpos Racemosus). 5 ft. A beautiful shrub with dark green foliage, delicate pink flowers, followed by numerous snow white berries remaining on bush till winter. Each 35c, 3 for \$1.00, doz. \$3.50. Postage 10c each, 50c per doz.

SPIREA ANTHONY WATERER. 2 to 3 ft. This dwarf Spirea is adapted for locations where a low growing shrub is required. Blooms borne in flat clusters on ends of branches. Color pink. Each 40c, 3 for \$1.10, doz. \$4.00. Postage 6c each, 40c per doz.

SPIREA VAN HOUTTE. This is the finest of all Spireas. A beautiful graceful shrub with slender branches. Foliage dark green. Blooms in May and June. Flowers pure white and borne in such profusion as to make the shrub appear like a fountain of lewly white.

18 to 24 in. plants. Each 25c, 3 for 65c, doz. \$2.25. Postage 5c each, 10c for 3, 25c per doz. extra.

2 to 3 ft. plants. Each 35c, 3 for \$1.00, doz. \$3.50. Postage 10c each, 15c for 3, 50c per doz.

3 to 4 ft. plants. Each 50c, 3 for \$1.35, doz. \$4.80. 3 to 4 ft. plants too large for mailing.

SPIREA TRICHOCARPA. (Korean Spirea). New, larger flowers than Van Houtte and blooms later. Each flower has a darker eye. It makes a fine specimen plant. Each 80c. Postage 8c each.

SPIREA ARGUTA. An upright slender shrub growing 3 to 4 ft. tall. In early May when in bloom it is a snowy white mass of flowers. Each 40c, 3 for \$1.10, doz. \$4.00. Postage 8c each.

SPIREA PRUNIFOLIA (Double Bridal Wreath). Blooms early, double white flowers. Each 50c, 3 for \$1.25. Postage 10 cents each, 15c for 3.

SPIREA THUNBERGI. 3 to 5 ft., a dense, fluffy bush when in bloom. Yellowish green, feathery foliage. Each 40c, 3 for \$1.10, doz. \$4.00. Postage 8c each, 15c for 3, 25c per doz.

TAMARIX HISPIDA. A beautiful dense shrub, with bright silvery foliage. Flowers bright coral-pink, in large upright panicles, fine for bouquets. Price 2 to 3 ft. Each 50c, 3 for \$1.35. Postage 8c each.

VIBURNUM OPULUS. (High Bush Cranberry). 8 to 10 ft. Fine foliage. Produces quantities of beautiful red berries, which remain on the bush after leaves have fallen. Each 50c, 3 for \$1.35. Postage 10c each.

VIBURNUM OPULUS STERILIS. Common Snowball. A well known shrub with large snowball-like clusters of flowers in May or June. Each 50c, 3 for \$1.35. Postage 10c each.

VIBURNUM PLICATUM (Japan Snowball). 6 to 8 ft. Purple tinted foliage. Shrub completely covered with pure white balls of bloom, opening in June and remain for 4 or 5 weeks. Each 75c, 3 for \$2.00. Postage 10c each.

"Your seed are the best I have ever been able to get and have tried several Seed Houses; the seeds are quite a bit cheaper than other Houses."

—J. E. Cobb, Ohio.

WEIGELA EVA RATHKE. 3 to 5 ft. Blooms in June. Flowers deep crimson. Each 50c, 3 for \$1.35, doz. \$4.80. Postage each 8c.

WEIGELA ROSEA. 5 to 6 ft. Flowers beautiful pink trumpet shaped. Each 40c, 3 for \$1.10, doz. \$4.00. Postage 10c each.

WEIGELA VARIEGATA. 3 to 5 ft. Variegated white and green leaves, beautiful pink flowers. Each 50c, 3 for \$1.25. Postage 10c each.

EVERGREEN SHRUBS

DAPHNE CNEORUM. A dwarf shrub with blue-green foliage. Blooms in April and May, flowers beautiful pink and very fragrant. Fine for rock-gardens. Each \$1.35. Postage 20c each.

KALMIA LATIFOLIA (Mountain Laurel.) This beautiful shrub has rather broad, leathery, thick leaves. They produce a mass of pink flowers which make a most charming appearance. Each \$2.75. Too heavy to mail. Small plants by mail, each \$1.00, 3 for \$2.50.

LECOTHOE CATESBAEI. Flowers fragrant and creamy white appearing in early spring on slender drooping branches. Each \$1.85, 2 for \$3.50. Postage 30c each.

RHODODENDRON CATAWBIENSE. Very hardy, will grow in almost any situation. Broad leathery leaves. Flowers beautiful, rosy-purple in gorgeous display. Fine clumps. Each \$3.00. Too large to mail. Small plants by mail. Each \$1.50, 3 for \$4.00.

RHODODENDRON MAXIMUM. A strong grower similar to above except the flowers are pinkish-white. Price same as Catawbiense.

HARDY VINES

Suitable for covering porches, trellises, etc. Strong plants of all varieties offered.

AMPELOPSIS VEITCHII (Boston or Japan Ivy). Clings to brick, stone or concrete and makes a blanket-like covering that is very beautiful. Each 45c, 3 for \$1.25, doz. \$4.50. Postage 5c each, 20c per doz.

AKISTOLOCIA SIPHO. Dutchman's Pipe. Strong grower, large heart shaped, dark green leaves. Pipe shaped flowers. Each 80c, 3 for \$2.25. Postage 6c each.

CLEMATIS JACKMANI. Large violet-purple flowers. Each 80c, 3 for \$2.25. Postage 6c each.

CLEMATIS PANICULATA. Sweet Scented Japan Clematis. Vine a strong grower, literally covered like a sheet of beautiful small white flowers. Large plants. Each 40c, 3 for \$1.10. Postage 6c each.

HONEYSUCKLE, HALL'S JAPAN (Lonicera Halliana.) A slender trailing vine, producing white flowers which change to cream color, very fragrant. Foliage remains green till late in fall. Strong plants. Each 40c, 3 for \$1.10, doz. \$4.00. Postage 5c each, or 25c per doz.

POLYGONUM AUBERTI. "Silver Lace Vine." A quick grower. A slender twining habit; leaves heart-shaped. It produces more bloom than any other hardy vine, covering a long season with its silvery white flowers. Each 75c, 3 for \$2.00. Postage 8c each.

WISTERIA SINENSIS. Chinese Purple. A coarse vine growing to large size. Pea blossom shaped flowers in large tapering clusters. Large plants. Each 65c, 3 for \$1.80. Postage 12c each.

ORNAMENTAL TREES

These must be sent by express or freight. Add for packing trees 50c for all orders less than \$5.00, 75c for all orders over \$5.00. Please do not overlook this item as our prices are too low to pack free.

BIRCH, CUT LEAVED WEEPING. One of the most beautiful lawn trees, finely cut foliage, pendulous branches, white bark when tree is old enough. Price 6 to 8 ft. Each \$1.75, 2 for \$3.30, 4 for \$6.00.

CATALPA BUNGEI. 6 ft. \$1.60.

CRAB BECHTEL'S DBL. FLOWERING. 90c.

ELM AMERICAN. 5 to 6 ft. \$1.00, 6 to 8 ft. \$1.25,

8 to 10 ft. \$1.75, 10 to 12 ft. \$2.75.

HORSE CHESTNUT. 5 to 6 ft. \$1.75.

MAPLE NORWAY. 6 to 8 ft. \$2.25, 8 to 10 ft. \$3.00, 10 to 12 ft. \$4.00.

MAPLE SILVER. 6 to 8 ft. \$1.00, 8 to 10 ft. \$1.25.

MOUNTAIN ASH EUROPEAN. 6 to 8 ft. \$1.35.

THORN, PAUL'S DOUBLE SCARLET. 4 to 5 ft. \$1.75.

WILLOW WISCONSIN. Weeping. 6 to 8 ft. \$1.00, 3 for \$2.70.

3 for \$2.70.

WILLOW PUSSY. 6 to 8 ft \$1.00.

We can quote prices on almost any variety of trees in various sizes. Write for our quotations on anything you want stating number and size.

EVERGREENS

Below we give a list of some of the best varieties of transplanted evergreens. We give price each. We give discounts on quantities of one size of one variety as follows. 3 or more 10 per cent, 10 or more 15 per cent.

ARBOR VITAE, AMERICAN. Pyramidal habit, soft, dark green foliage, dense from base up. May be kept trimmed any height. Not prepaid, 18 to 24 in. \$1.25, 2 to 3 ft. \$1.75.

ARBOR VITAE, GLOBOSA. Dwarf, globe shape, dense. Not prepaid, 12 to 15 in. \$2.00, 15 to 18 in. \$2.50.

ARBOR VITAE, PYRAMIDAL. Very slender, erect and compact, bright green. Not prepaid, 1½ to 2 ft. \$2.50.

FIR DOUGLAS. Upright grower, foliage dark bluish-green, very hardy. Not prepaid, 12 to 18 in. \$1.35, 1½ to 2 ft. \$2.00.

JUNIPER IRISH. Beautiful, upright, slender, bluish-green foliage. 1½ to 2 ft. \$1.75.

JUNIPER PFITZERIANA. A most striking evergreen, with low spreading branches, dark green foliage. The new growth giving the bushy tree the appearance of being covered with beads. Good for any place where a low growing evergreen is desired. 12 to 15 inches, three times transplanted. 90c, 3 for \$2.55. Postage 15c each.

JUNIPER TAMARISCIFOLIA. Bluish-green foliage. A trailing, beautiful tree. 8 to 12 in. Each \$1.00, postage 12c. 18 to 24 in., not prepaid, Each \$3.00.

JUNIPER, SABINA HORIZONTALIS. A low growing, spreading tree. Not prepaid, 18 in. \$2.25.

PINE MUGHO. Forms a round topped clump, never grows tall, dark green. Prepaid, 5 to 6 in. 60c. Not prepaid, 15 in. \$2.75.

PINE NORWAY. A large growing tree with medium length dark green needles. Prepaid, 6 to 10 in. 35c, 10 to 12 in. 50c.

PINE SCOTCH. Quick, strong grower, soft, bluish-green needles. Not prepaid, 2 to 3 ft. \$2.25.

RETINOSPORA PLUMOSA. A Japanese evergreen, tall, acorn shape, symmetrical, leathery, light green foliage. Not prepaid, 12 to 18 in. \$1.50.

RETINOSPORA PLUMOSA AUREA. Same as above except of a golden yellow color. Not prepaid, 12 to 18 in. \$1.50.

SPRUCE BLACK HILLS. Tall growing, one of the finest spruces. Prepaid, 6 to 8 in. 40c. Not prepaid, 2 ft. \$2.00.

SPRUCE NORWAY. A lofty tree, pyramidal form. Used extensively for Christmas trees. Not prepaid, 12 to 18 in. 75c, 18 to 24 in. \$1.20, 2 to 2½ ft. \$1.50, 2½ to 3 ft. \$1.75, 3 to 3½ ft. \$2.25, 3½ to 4 ft. \$2.60.

SPRUCE COLORADO BLUE. Light green to blue needles. Tree strong grower, very beautiful. Transplanted. Not prepaid, 6 to 12 in. \$1.50, 12 to 15 in. \$3.00, 15 to 18 in. \$4.25, 18 to 24 in. \$5.50.

EVERGREEN



Evergreen Cop

Kills Bugs on all kinds of trees, plants and shrubs by contact.

It is non-poisonous to humans or live stock. does not discolor flowers. Have a supply on hand for immediate use.

See prices on
Page 57.

HARDY FIELD GROWN ROSES

The roses we offer this year are all vigorous 2 year, field grown, with good roots, tops cut back ready for planting. The varieties we offer are hardy and cover the range of colors in various classes. Prices quoted are for single 2 year plants either by mail or express.

EVERBLOOMING HYBRID TEA

This group is hardy with slight protection. They are dwarf growing and continuous bloomers. Flowers medium size and beautiful both in bud and bloom.

COLUMBIA. Large, long stems. Peach-blown pink, lasting. Each 60c.

E. G. HILL. Large bud, dazzling scarlet, shading to deeper pure red. Beautiful new variety. 85c.

GRUSS AN TEPLITZ. Strong grower, with many long, arching canes, foliage dark green; a constant and profused bloomer; intense velvet crimson red. No better red variety. Each 60c.

LOS ANGELES. Large, flame-pink, toned with coral, and shaded with gold at base. Each 65c.

RADIANCE. One of the best Garden Roses, hardy, vigorous, abundant bloomer; beautiful carmine-rose with shades of opal and copper. Each 60c.

SOUV. DE CLAUDIO FERNET. The most satisfactory yellow rose, beautiful sunflower-yellow with deeper center. Long pointed buds; large full flowers with elongated petals. Its growth is vigorous and branching, brilliant foliage, very few thorns, very popular. 60c.

DAME EDITH HELEN. A magnificent new rose, with many substantial petals which curl back; of a vivid pink color, very pretty and fragrant. Each 65c.

ETOILE DE FRANCE. Velvety garnet-red cup, center vivid cerise. Flowers large and full. Each 60c.

KAISERINE AUGUSTA VICTORIA. Pure white, large buds, full double blooms. Each 70c.

Mme. EDOUARD HERRIOT. Terre cotta, bronze, geranium red and dull copper, beautifully blended. Buds long and pointed, of coral-red and yellow color. Strong upright grower. Each 60c.

TALISMAN. The wonderful combination of colors in this rose are the most gorgeous of all. Showing gold, apricot-yellow, deep pink, blood orange and old rose. The buds are long and shapely; flowers compactly double. A gold medal winner in many shows. Each 90c.

11 HYBRID TEA ROSES, ONE EACH \$6.65.

HYBRID PERPETUAL

Very hardy June blooming roses. Upright bushes. The three varieties listed below are the most satisfactory of this class.

GENERAL JACQUEMINOT. Rich, brilliant, velvety, crimson, fragrant. Each 55c.

PAUL NEYRON. Largest of all roses, bright shining pink, very double and full, fragrant blooms all summer. Each 50c.

FRAU KARL DRUSCHKI. Beautiful in bud and open flower, of pure waxy white, the finest of its class and color. Blooms till late in fall. Each 50c.

3 HYBRID PERPETUAL ROSES, \$1.30.

GOLDEN ROSE OF CHINA

Hugonis This new sensational discovery in roses, makes a beautiful dense shrub. Well adapted to either specimen or mass planting. Its acacia-like foliage is refined and beautiful, as are also the red-maroon canes and hairy bristles of the new growth. In May its innumerable buds burst into a glowing mound of gold, of exquisite beauty. The single flowers, two inches in diameter, with a charming tuft of stamens in the center of each, are closely set the full length of the last year's growth. The color is glistening yellow. The branches may be cut for table or other house decorations. A rose that every one should have. Each 70c.

BABY or POLYANTHA

Dwarf growing constant bloomers, small flowers in clusters, fine for bedding.

CRIMSON BABY RAMBLER. Brilliant crimson-red color, good size, arranged in graceful clusters. A continuous bloomer. Each 48c.

ELLEN POULSEN. Large clusters, dark pink, sweet scented. Very fine. Each 50c.

GOLDEN SALMON. New and very attractive. Flowers large, semi-double, in thick clusters, blooming the entire season. Color, beautiful red-salmon with a sheen of orange and gold with lighter eye. Each 65c.

IDEAL. A profuse bloomer. Flowers rich garnet-red, of fine quality. Each 50c.

WHITE BABY RAMBLER. Pure white double flowers throughout the season, fine clusters. Each 55c.

5 BABY ROSES, ONE EACH \$3.25.

RUGOSA or ESKIMO BEAUTIES

Hardy bush roses, good for hedges or clumps.

F. J. GROOTENDORST. Rich, red in trusses, blooms all summer. Thick leathery foliage. Medium growth. Very fine. Each 60c.

CONRAD F. MEYER. Silvery pink, strong grower, beautiful foliage. Each 60c.

BLANC DOUBLE DE COUBERT. Pure white, fragrant, best white of this class. Each 60c.

3 RUGOSA ROSES ONE EACH \$1.55.

HARDY MOSS ROSES

Vigorous, stocky growers, foliage healthy, lustrous, buds covered with a moss like growth; very hardy.

BLANCHE MOREAU. Pure white, fine. Each 60c.

CRESTED MOSS. Deep pink, very fragrant. Each 60c.

LUXEMBOURG. Best crimson. Each 60c.

3 MOSS ROSES, ONE EACH \$1.55.

HARDY CLIMBING ROSES

Fine for trellises and verandas.

CLIMBING AMERICAN BEAUTY. Same color as the popular Amer. Bty. Each 55c.

DR. W. VAN FLEET. Very large, flesh-pink, deepening to rosy-flesh at center, buds pointed. Each 50c.

PAUL'S SCARLET CLIMBER. Vivid scarlet, shaded crimson, non-fading; semi-double flowers of medium size in large trusses, produced in great profusion during an exceptionally long blooming period. A rose of great merit. Each 50c.

SILVER MOON. White with mass of yellow stamens, large, fragrant. Each 60c.

YELLOW RAMBLER. Double, golden-yellow flowers in large clusters. Each 50c.

DOROTHY PERKINS. Vigorous grower. The best pink rambler. Beautiful shell pink, quilled, double flowers in immense clusters. A great favorite. Each 48c.

6 CLIMBING ROSES, ONE EACH \$2.85.

The Rose in America By J. Horace McFarland. A book which makes it easy to grow roses anywhere in America, telling its story in simple, concise language. Discusses varieties, treatment in landscapes, propagation, culture and insect and disease protection. 20 full page plates. New and revised edition. 233 pages, illustrated. Price \$3.00, postage 10c.

Grape Dust Prevents mildew on roses and other plants, just dust it on. 5 lb. Pkgs. 50c, by mail 68c.

SPRAYING AND DUSTING MATERIALS

An Excellent Line for Bugs, Blight and Fungus

We have special circulars giving full descriptions of most of the following. If interested send for such as you need.

Arsenate of Lead

NU REXFORM DRY. The most effective Arsenate of Lead known. It stays in suspension and spreads better than any other. Cannot be mailed. $\frac{1}{2}$ lb. 20c, lb. 30c, 4 lbs. 72c, 24 lbs. \$3.81. Full cases of 12, 4 lbs. bags \$7.68 per case.

Lime-Sulphur

REX "SPRAYDRIED" POWDER. This may be used for every purpose for which the solution is used. Over the solution, however, it has a number of advantages.

1. There is no freight to be paid on water. A barrel of lime-sulphur solution weighing 625 pounds contains about 425 pounds of water.

2. There is no danger of freezing.

3. The air-tight containers prevent deterioration; and there can be no leakage, even though kept for many years.

4. Its light weight allows you to haul much larger quantities with less effort, and to store it more conveniently.

5. The powder is easy to handle.

For dormant spray use 15 to 20 lbs. per 50 gals. water; when leaves are on, use 2½ lbs. per 50 gals. water.

Price not prepaid, 1b. 28c, 5 lbs. \$1.15, 25 lbs. \$3.25, 50 lbs. \$6.35, 100 lbs. \$11.50, 200 lbs. \$20.00.

REX LIME-SULPHUR SOLUTION. We consider this the best Lime-Sulphur Solution made. In 50-gal. barrels direct from factory at Toledo, O. 18c per gal, 30 gal. bbls. at 21c per gal.

Sunoco Spray Oil

Self Emulsifying Spray Oil

A single spray of Sunoco Spray Oil, one gallon to 25 gallons of water, if thoroughly applied just as the apple buds have opened and the leaflets are $\frac{1}{4}$ inch to $\frac{1}{2}$ inch in length, will give a commercial "clean up" of scale, aphid, and European red mite for the summer. This spray oil does not control codling moth or apple maggot.

A most efficient, delayed dormant spray. Pleasant to use; it does not burn. Lubricates the pump; does not wear it out.

No Waste—No Loss—No Deterioration—Always Ready to Use

General directions for use on various pests will be found on each package.

It may be used in combination with Niagara Soluble Sulphur but not with Lime Sulphur.

Price, not prepaid, 1 gal. \$1.25, 5 gals. \$5.00, 15 gals. at 65c per gal. 30 gals. at 56c per gal. 50 gals. at 48c per gal. Sold only in quantities named.

E-Z-BOS Cow Spray

E-Z-BOS is made of highly refined insecticide oils containing ingredients that keep flies off a long time. It is fully guaranteed spray and will entirely rid your stock of lice and the torture of flies. Gal. \$1.00, $\frac{1}{2}$ gal. 65c, qt. 45c.

Try a can of **E-Z-BOS Cow Spray and Lice Killer.** You will discover that **E-Z-BOS** will give results and accomplish the work a fly spray should.

Cows tortured by flies lose flesh and appetite. They waste energy by stamping and lashing at flies. This energy should go into building and secreting milk. Cows allowed to satisfy their appetite in peace by being free from flies will show an increase in milk production.

Lice and mites are never found in poultry houses that are sprayed thoroughly once in two weeks with **E-Z-BOS Fly and Insect Killer.** Special Price, Not Prepaid. Gal. \$1.00, $\frac{1}{2}$ gal. 65c, qt. 45c.



EVER GREEN

KILLS ANTS AND GARDEN INSECTS

Evergreen

Kills all Kinds of Insects

EFFECTIVE against Cucumber and Melon Beetles, Cabbage Worms, Rose Slugs, Aphis, Leaf Hoppers, Mexican Bean Beetles and most other plant insects including cut worms.

NON-POISONOUS—EVER GREEN is harmless to man, live stock, birds and pets. Kills only insects. Eliminates washing of fruits and vegetables before marketing.

NON-INJURIOUS—Won't burn or injure the tenderest crops. Can be used on celery and roses. Doesn't injure the soil in any way.

NO DETERIORATION—When undiluted EVER GREEN retains its strength indefinitely.

PLEASANT AND EASY TO USE—No continuous agitation necessary—mix it by simply pouring into water and stirring. No unpleasant odor.

WON'T GUM SPRAYERS—Has no injurious effect on metal or rubber. Sprayers can't get clogged for EVER GREEN stays in solution.

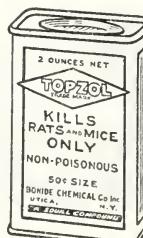
PRICE	Prepaid	Prepaid
1 oz. size	\$ 0.38	\$ 0.35
6 oz. size	1.05	1.00
16 oz. size	2.10	2.00
32 oz. size	3.62	3.50
1 gal. size	12.00	11.50
5 gal. size	47.50	45.00

Ever Green being non-poisonous may be sent by mail.

Kill Rats and Mice

with

"TOPZOL"



It's Safe and Sure . It is non-poisonous to human beings, poultry, dogs, cats and other domestic animals. But is sure death to Rats and Mice. Mix it with ground raw beef, fish, bread or meal, scatter where rats and mice will find it. Easy to use and safe.

2 oz. can Prepaid by Mail
50c

Derrisol Kills insects by contact; dilute with water 400 to 1600 parts. Special pamphlets on the use of DERRISOL. It has experiment station endorsement. Safe to use on plants. Non-poisonous to humans or animals. Easy to mix and pleasant to use. Keeps indefinitely in the can. Requires no soap or spreader. DERRISOL contains a spreader. Acts as a spreader for other insecticides and fungicides.

Can be used alone with water without soap or in combination with Lime-Sulphur Solution, Oil Emulsions, Bordeaux Mixture, or Arsenate of Lead.

1 oz.	\$ 0.35,	by mail	\$ 0.38.
8 oz.	1.20,	by mail	1.30.
1 lb.	2.25,	by mail	2.35.
2 lbs.	3.00,	by mail	3.14.
10 lbs.	12.00,	by mail	12.50.

SEED DISINFECTANTS

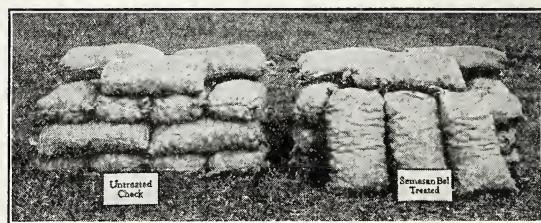
These are the successful result of a deliberate and painstaking determination by some of the world's foremost agricultural chemists to discover and invent the finest seed disinfectants that science can devise. Ask for booklet giving further information in regard to Semesan products. As these are all poisonous they can not be mailed.



- 1—Untreated Calendula seed—18% germination.
- 2—Soaked in liquid Semesan 30 minutes—44% germination.
- 3—Soaked in liquid Semesan 1 hour—67% germination.

Semesan Bel 2c a Bushel Now Pays for Easy Dip Treatment of Seed Potatoes With New Improved SEMESAN BEL

Seed potato treatment will bring you more profit than ever before. New Improved Semesan Bel—the quick dip treatment—has cut treating costs to $1\frac{1}{2}$ c to 3c per bushel of seed and gives equal or better control of seed-borne Rhizoctonia and scab than the old soak treatments. It protects seed pieces against rotting, insuring maximum stands; gives more consistent increases in yield and consequently larger profits. New Improved Semesan Bel costs less in time and labor than the old treatments. It is easily and quickly applied. Just mix one pound of Improved Semesan Bel with $7\frac{1}{2}$ gallons of water, dip your seed potatoes, drain, and plant. One pound of New Improved Semesan Bel treats 60-80 bushels of seed potatoes. Prices: 4 oz. 50c, 1 lb. \$1.75, 5 lbs. \$8.00, 25 lbs. \$31.25, 100 lbs. \$120.00. Free pamphlet.



"The increase in yield from Improved Semesan Bel was about 20%. I also treated some of my seed with hot formaldehyde and I am convinced that Improved Semesan Bel is much better," writes one of our growers.



Semesan Jr. increased the yield of field corn 21.3 bushels per acre over the untreated seed planted in the same field.

Ceresan controls bunt or smutting in wheat, stripe disease, loose and covered smut of barley, loose and covered smut of oats, kernel smut of sorghum, seed borne smut of rye. It is applied as a dust, no mixing with water.

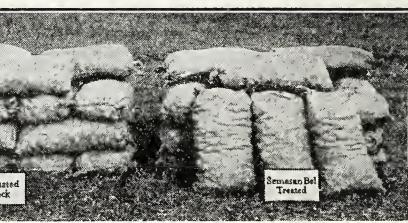
Ceresan is economical to use. For wheat, rye and sorghum only 2 ounces of Ceresan are required for each bushel of seed. For oats and barley only 3 ounces of Ceresan per bushel of seed are needed.

The low cost of Ceresan, its remarkable control of important cereal diseases, its adaptability to the treatment of most grains, and its ease of application, justify its use by every grower of cereals. Price, 1 lb. 75c, 5 lbs. \$3.00, 25 lbs. \$12.50, 100 lbs. \$49.00.

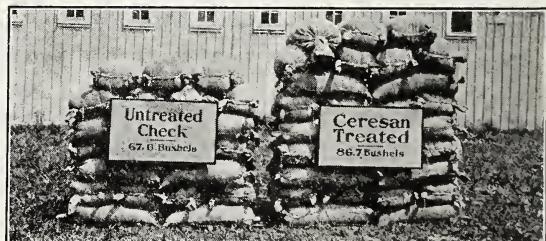
Semesan Products Booklets

which we supply will show you how to make more money from your crops, by increasing yields and preventing disease. Ask for the ones you are interested in.

Semesan has inherently superior disease disinfection properties that are possessed by no other chemical now known. It is amazingly effective against an enormous array of fungus growths, disease germs and other micro-organisms without at the same time being harmful to the higher forms of life to which the seeds and plants belong. Of tremendous interest to the user is the fact that with Semesan, the need for a specific remedy to treat each type of disease is no longer present because Semesan covers practically the entire range of the grower's requirements. Moreover, the facility with which Semesan can be applied is an enormous advantage to the consumer since it is the only disinfectant that can be employed in either dust or liquid form. Price, 2 oz. 50c, 1 lb. \$2.75, 5 lbs. \$13.00.



Semesan, Jr. Increase Your Corn Yields 3 Bushels an Acre With SEMESAN, JR. Three bushels more corn can reasonably be expected by any farmer who treats seed corn before planting, Illinois Experiment Station tests show. Field or sweet seed corn dusted with Semesan, Jr. is protected from the destructive *Diplodia*, *Gibberella*, and *Basisporium* root rots carried by the seed and from rotting in cold, wet soil, consequently better germination, stands, and yields of improved quality are obtained. Treatment with Semesan Jr. costs less than 3c per acre and pays a splendid profit on the cost. Easily and quickly applied as a dust at the rate of 2 ounces per bushel of seed. Prices: 4 oz. 50c, 1 lb. \$1.75, 5 lbs. \$8.00, 25 lbs. \$31.25. Free pamphlet.

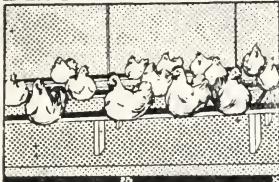


Ceresan increased the yield of oats 19.1 bushels per acre in Illinois Experiment Station tests.

Rex Sul-Powder

For control of Brown Rot in peach, also curculio and scab. Use 8 to 12 pounds in 50 gal. water. Not prepaid 50 lb. drums \$5.00, 100 lb. drums \$9.00.

BLACK LEAF 40



WORKS WHILE THEY ROOST

or highly concentrated nicotine sulphate as an insecticide was established. "Black Leaf 40" is permitted by the U. S. Department of Agriculture in official dipping of sheep and cattle for scabies. It is approved by Federal and State Experiment Stations and by leading growers, for spraying purposes. "Black Leaf 40" has by far the largest sale of any brand of nicotine sulphate in the world. It is sure death to all kinds of Aphis, Pear Psylla, Thrip, Leaf Hopper, Red Bug and other insects. It may be used in combination with other spray materials.

FOR KILLING HEN LICE and mites it has proven a complete success. Just paint it on the roosts. The fumes kill the lice on the birds. A very simple remedy. "Black Leaf 40" can not be mailed. Special pamphlet on its use mailed on request.

Price, Black Leaf 40, 1 oz. 35c, 5 oz. \$1.00, 1 lb. \$2.50, 2 lbs. \$3.75, 5 lbs. \$7.00, 10 lbs. \$11.50.

Sulpho-Tobacco Soap

Exterminates insect life on plants and flowers indoors and out; especially good for rose bushes; about the house it drives away cockroaches, and is a superior wash for domestic animals. 3 oz. cake (sufficient for 1½ gals. solution) 10c, by mail 13c, 8 oz. cake (sufficient for 4 gals. solution) 20c, by mail 25c.

Pyrox

Kills all leaf-eating insects, destroys fungus, blight and rot. Easily mixed with cold water, does not clog sprayer, sticks to foliage. Cannot be mailed. Cannot be shipped during freezing weather. 1 lb. jar 50c, 5 lbs. \$1.75, 10 lbs. \$3.00, 25 lbs. \$6.25, 50 lbs. \$10.75, 100 lbs. \$15.50



Paracide

(Paradichlorbenzene.) Kills peach tree borers. 1 oz. for each tree. Apply in Sept. or April. Not mailable. 1 lb. 50c, 5 lbs. \$2.00, 25 lbs. \$7.20.

Grafting Wax

Ready for immediate use. A superior quality for all kinds of uses where grafting wax is needed. We sell quantities of this each year. It is always satisfactory. Prepaid, 1 lb. 55c, ½ lb. 30c, ¼ lb. 20c. Not prepaid, 1 lb. 45c, ½ lb. 25c, ¼ lb. 17c.

Smuttox Prevents Smut on Oats, Wheat and Barley. See Page 32.

Rex Bordo Mixture

Prevents fungus disease. May be used wherever Bordeaux Mixture is needed, or in connection with Arsenate of Lead. Especially good for potatoes, tomatoes, etc. Price not prepaid, 4 lbs. 72c, 12 lbs. \$1.92, 24 lbs. \$3.60, 40 lbs. \$5.60.

Hammond's Slug-Shot



HAMMOND'S SLUG-SHOT kills currant worms, potato bugs, cabbage worms, lice, slugs, sow bugs, etc. A light fine powder. The best powder Insecticide on the market. Always effective; very handy. Our sales on this increase from year to year as our friends learn of its good qualities. 5 lbs. 50c, by mail 68c; 20 lbs. or over not prepaid at 9½ per lb.

DUSTERS for applying Slug-Shot, perforated bottom. each 50c; by mail 60c.

Tree Tanglefoot

Is a sticky substance, which is easily applied with a wooden paddle in a band around the tree. It sticks any insects which try to climb the tree fast. Will not injure trees. Once applied remains sticky three to four months in all kinds of weather, or ten to twenty times as long as any other known substance. A pound makes about 9 lineal feet of band. Needs no mixing, always ready for use. Far superior to any other material or device for destroying Canker Worms, Gypsy, Brown-tail and Tussock Moth Caterpillars. Make application about March 1st. Also good for covering wounds caused by pruning trees or other injury to the bark. 1 lb. 60c, 5 lbs. \$2.75, 10 lbs. \$5.25, 25 lbs. \$11.00. If to go by mail add postage 10c lb., 18c for 5 lbs.

Soiltex

Test your own soil for acidity. Each outfit contains sufficient for 50 to 100 tests. Full directions with each outfit. Each \$1.00 prepaid.

SNAROL Quickly exterminates Snails, Cutworms, Grasshoppers, Sow Bugs, etc., without fuss. Cannot be mailed. Snarol is a ready prepared meal that you simply broadcast on the ground, under the vegetation. The pests eat the meal and are quickly destroyed. Snarol will not deteriorate from rain or sprinkling and is also non-injurious to vegetation when used according to simple directions.

Prices: Pound 45c; 3 lbs. 95c; 15-lb. bag \$3.50; 50-lb. bag \$9.50.

ANTROL For sweet eating ants—the kind that infest the house and are frequently seen on plants and trees. This is a complete system adapted to any size house, composed of small glass containers and special Antrol syrup. The containers are partially filled with syrup and then placed about the outside edges of the house. Ants smell the mildly poisonous syrup, eat it and then transmit it to their queen. Soon the entire ant nest is destroyed!

Prices: Antrol sets containing 4 containers and 1 4-oz. bottle of syrup 95c.

Formaldehyde For smut and fungus diseases on seeds. 1 lb. 25c, 8 lbs. \$1.75. Cannot be mailed.

Grape Dust Prevents mildew on roses and other plants, just dust it on. 5 lb. pkgs. 50c; by mail 68c.

Stop Vermin

A preparation to prevent worms and maggots from eating roots of radishes, onions and other underground vegetables. Sow it with the seed. Prepaid, 1 lb. 65c, 5 lbs. \$2.25. Not prepaid, 1 lb. 55c, 5 lbs. \$2.10, 10 lbs. \$4.00.

Niagara SOLUBLE SULPHUR COMPOUND. For spraying or dusting. Effective in the control of fungus, scale and aphid. May be used with oil spray and add to it a fungicidal value. Not prepaid, 10 lbs. \$1.50, 50 lbs. \$5.25, 100 lbs. \$9.50.

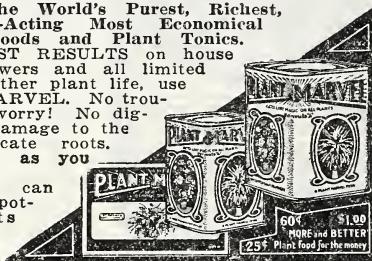
Fertilizers That Make Things Grow

PLANT MARVEL

One of the World's Purest, Richest, Quickest-Acting Most Economical Plant Foods and Plant Tonics.

For BEST RESULTS on house plants, flowers and all limited areas of other plant life, use PLANT MARVEL. No trouble! No worry! No digging, no damage to the most delicate roots. You "feed as you water."

A \$1.00 can feeds 20 potted plants for 36 weeks; transforms



150 square feet of flower bed into a riot of bright and cheerful colors; makes 100 square feet of garden produce more and better vegetables than you would grow on three times the area.

Order a package of PLANT MARVEL today. Trial size 25c, $\frac{1}{2}$ lb. 60c, 1 lb. \$1.00 prepaid.

VIGORO

Specially prepared plant food

PROPER NOURISHMENT

The Secret of Gardening Success

Amazing results can be obtained by use of a complete, scientifically balanced plantfood, specially prepared.

Such a food is Vigoro. It gives plants all the elements they require, each in the proper proportion. (Analysis 4-12-4).

Clean, odorless, pleasant to handle and can be sown by hand like grass seed. Feed your lawns, flowers, vegetables, shrubs, and trees with Vigoro to give them the nourishment they absolutely require for healthy, vigorous growth.

Full directions in each bag.

PRICE. Not prepaid, 12 oz. pkg. 10c, 5 lbs. 50c, 25 lbs. \$1.75, 50 lbs. \$3.00, 100 lbs. \$5.00. Prepaid, 12 oz. pkg. 20c, 5 lbs. 65c.

SULPHATE OF AMMONIA

Aradian Sulphate of Ammonia is a wonderful fertilizer for lawn, garden, or orchard. Guaranteed 25 1/2 per cent ammonia, highly concentrated, quick acting. Ammonia supplies nitrogen, the most essential plant food. One 10 lb. package contains as much nitrogen as 400 lbs. of stable manure. No weed seeds, no odor, no lumps, all soluble. Does not gather moisture. Always fine and dry. Regularly used by the best fertilizer companies. Full directions on package. Use 1 lb. to 250 square feet. Prepaid, 26 oz. 37c, 5 lbs. 66c. Not prepaid, 26 oz. 25c, 5 lbs. 48c, 25 lbs. \$1.50, 50 lbs. \$2.50, 100 lbs. \$4.25.

Soil-Bil-Der (4-12-1) A complete fertilizer with tankage base, for general garden purposes. Prepaid, 5 lbs. 53c. Not prepaid, 5 lbs. 35c, 25 lbs. \$1.10, 50 lbs. \$1.80, 100 lbs. \$3.25.

Tobacco Dust

Regular grade. Tobacco Dust is used for root lice control, by spreading thickly on the surface of the ground around the infested plants. Also used for dusting foliage of plants as an insect repellent. Prepaid, 1 lb. 25c, 2 lbs. 37c, 5 lbs. 63c, 10 lbs. \$1.08. Not prepaid, 1 lb. 15c, 2 lbs. 25c, 5 lbs. 45c, 10 lbs. 80c, 100 lbs. \$4.50.

Rat Bis-Kit Paste

Sure death to rats and roaches. Simply spread it directly from the tube onto bread, cake or cheese. Easy to use and effective. Price 19c; cannot be mailed.



Easy and Safe to Use

Every weed seed is killed. Perfectly safe for any kind of gardening or landscape work. Use it freely, it does not burn foliage or roots. WIZARD is a natural fertilizer that supplies the soil with both plant food and humus in the ideal form for Nature to work with. Use WIZARD for flower or vegetable gardens, or for lawn making. It may be used as a repellent of the ravages of the striped cucumber beetle, by dusting it over the plants as they are coming up. The results it gives, its convenience make it the choice of thousands for every fertilizer use from small garden to a field of any size. (Analysis 2-12-2). No danger burning plants with sheep manure.

25 lb. bags	\$.80
50 lb. bags	1.35
100 lb. bags	2.50
500 lbs. in 100 lbs. bags	12.00

Ton 40.00
Sheep Manure cannot be sent by Parcel Post and if by express must be double bagged, so add 15c per bag extra if by express. We ship it at prices quoted above by freight.

Peat Moss

IMPORTED GRANULATED. A moisture retaining humus. It is excellent for mulching, working in hot bed soil, around shrubs and perennials, for chicken coop litter and many other purposes. Price not prepaid, 20 bu. bales (weigh about 175 lbs) \$4.50, 10 lbs. 50c, 25 lbs. \$1.00.

Nitrophoska

(15-30-15) is a general all-purpose concentrated fertilizer—every ounce available—no waste. Its nitrate is 10% actively soluble, 90% slowly soluble. It requires less per application than any you have ever used. Leaves no useless oxides or objectionable residues in soil. Four times stronger than the usual fertilizers. One pound equals 40 pounds of best manure. "A little goes a long way." Use 1 lb. to 200 square feet. Prepaid, 1 lb. 60c, 5 lbs. \$1.68. Not prepaid, 1 lb. 50c, 5 lbs. \$1.50, 10 lbs. \$2.50, 25 lbs. \$5.00.

Bone Meal

(22-4-0) Not prepaid, 10 lbs. 50c, 25 lbs. \$1.25, 50 lbs. \$12.50.

Floranid

(Urea), widely known as the most valuable of all plant foods. Produced by the synthetic process "It's nitrogen from the air." Contains 46% nitrogen, equal to 55.9% ammonia. It is the quickest acting plant food known, immediately available, as it is all water soluble. Use it and expect exceptional results. Floranid in solution is superior to liquid cow or horse manure, as the formula for mixing can always be the same, making it more reliable. Besides it is clean, odorless, pleasant to handle, quickly absorbed by plant roots. Use at the rate of 1 lb. to 1000 square feet. Prepaid, 1 lb. 60c, 5 lbs. \$1.68. Not prepaid, 1 lb. can, 50c, 5 lbs. \$1.50, 10 lbs. \$2.50, 25 lbs. \$4.50.

TRUE TEMPER GARDEN TOOLS

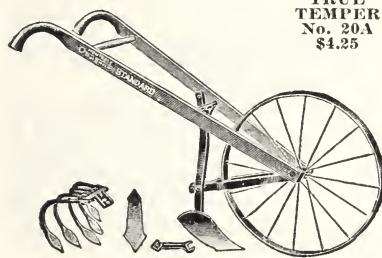
In designing these tools the manufacturers have tried to make them as light in weight as possible, considering the work for which they are intended and to eliminate all unnecessary parts. All parts that come in contact with the soil are made of the right kind of steel to scour easily and last for years.

No. G2X True Temper

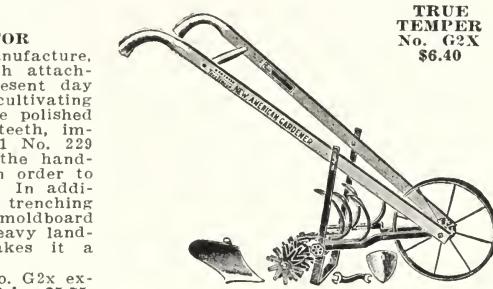
NEW AMERICAN GARDENER CULTIVATOR

This tool is of latest design in cultivator manufacture, and is a reliable, quick adjusting machine, with attachments, to meet all the requirements of the present day efficient gardener. It combines three practical cultivating tools attached to one head. 1 No. 212 thin blade polished steel scuffle hoe or sweep. 5 strong cultivator teeth, improved design, attached to the revolving head, 1 No. 229 Mulcher-Pulverizer 8½ inches. A few turns of the hand-wheel releases the head, allowing it to revolve in order to place any of the three tools in position for use. In addition to the above this number has 1 No. 213 trenching plow or shovel 4½ inches wide and 1 No. 223 moldboard plow 12 inches from point to rear with a large heavy landside, oil tempered, highly polished, which makes it a real plow. Price No. G2x \$6.40.

No. G2 True Temper Cultivator. Same as No. G2x except that it lacks the No. 223 Plow. Price \$5.75.



TRUE
TEMPER
No. 20A
\$4.25



TRUE
TEMPER
No. 20A
\$6.40

No. 20A True Temper Standard Single Wheel Cultivator

The wheel of this cultivator is 24 inches in diameter, tire 1½ inches wide, and runs on a steel bushing. The shank is so shaped that the attachments always set at the same angle whether used for deep or shallow work. The attachments are oil tempered, carefully ground and polished and scour in any soil. They consist of 1 No. M 30 moldboard plow with landside, which is 12 inches from point to rear, 1 No. X12 double pointed shovel, 2 inches wide at one end and 3½ inches wide at the other, and 1 No. 1GC28 5-prong cultivator attachment which will cultivate a strip 9 inches wide either shallow or deep. Handles strong and well made and varnished. Price \$4.25.

No. 33 True Temper Shaft Drive Drill

The No. 33 Seeder is a distinct advance in drill construction, and has certain points of superiority which appeal to all users and particularly to the commercial gardeners. Some of these outstanding features we enumerate as follows:

Ease of operation and adjustment with a trouble-proof and easily operated rod-type seed shut-off operated from the handle.

Removable 4-quart hopper for quick dumping of seed.

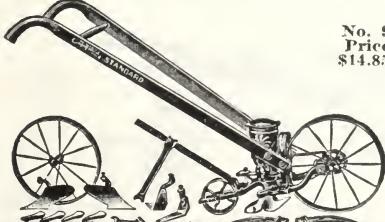
High wide-tired wheels running on steel bushings which permit easy carriage over soft or sandy soil as well as heavy clay or gravel. A great advantage to muck gardeners. The front wheel is 16 inches in diameter, rear wheel 12 inches.

A new type marker easily changed from one side of seeder to the other side, marking a well defined row.

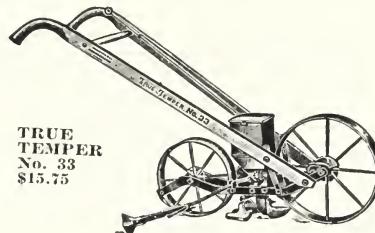
The narrow improved type of furrow-opening shoe with a new type of flexible furrow coverer makes the opening and closing of the furrow a positive operation regardless of soil depressions.

The seeding device is the most accurate of any on the market. There are two independent sets of brass seed plates. One has an adjustable hole suitable for drilling any size of garden seed. The other set is a series of brass plates with round holes ranging from about 5/64" to about 24/64" diameter. These plates give a very positive feed and enable the user to select size preferred by him to sow any kind of seed large or small. The brush-type agitator is made of the finest improved Russian bristles and will not injure the most delicate seeds.

These outstanding features make the No. 33 the last word in Garden Seed Drill construction. Price \$15.75.



No. 9
Price
\$14.85



TRUE
TEMPER
No. 33
\$15.75

No. 9 True Temper Combined Drill and Cultivator

In the No. 9 we offer what we believe to be the best combination drill and cultivator on the market. As a seeder it will sow all kinds of seed in a continuous narrow drill or in hills 6, 8, 12 and 24 inches apart. Seeder is driven by a steel chain; Hopper holds 2 qts; Seed index is easily adjusted for sowing different kinds of seeds and so fastened that it cannot move while the drill is in operation; a rotary brush made of stiff Chinese bristle, does not break the seed and furnishes an even flow. The opening shoe delivers the seed in a thin, narrow row, the covering device works perfectly and the small wheel at the rear firms the soil

over the seed. Only a few minutes are required to change from seeder to cultivator, which can be used as a single or double wheel tool, to work between or straddle of the row. Attachments consist of right and left hand moldboard plows, right and left hand hoes, four steel shovel teeth, two leaf guards and adjustable marker for drill. Wheels are 16 inches in diameter, tires 1½ inches wide. This makes a complete tool for all garden work. Price complete, not prepaid, \$14.85.

No. 2 Midget Drill Seeder

This drill does not take the place of the standard seeder No. 3 but is designed for the small gardener who has heretofore planted by hand. This drill will attach to No. 20A, or almost any make of double wheel cultivator frame. It is easy to set, as it is marked for the commoner seeds. The seed is fed through adjustable openings in an upright tube—nothing to clog up. The hopper holds a quart and has a tight fitting lid. The shoe is adjustable to any depth required. A swinging cover works well even in rough ground. Price \$5.50.

No. 1 Midget DrillSeeder

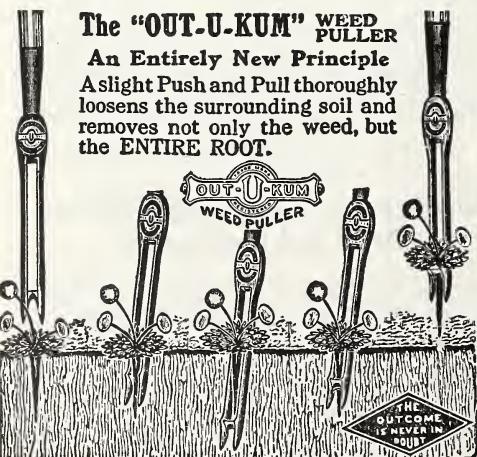
Same as No. 2 except that it has a handle attached for operating it instead of being attached to cultivator frame and the hopper holds only one pint. It may be used to sow seed in hot beds or small places where the larger drill could not be handled. Price \$4.25.

OTHER TOOLS. We will be pleased to quote price on any kind of True Temper Seeders or Cultivators not listed above.



Iron King
Fertilizer
Distributor
No. 39A
Price
\$21.00

No. 39A FERTILIZER DISTRIBUTOR. This machine puts fertilizer just where it is needed to stimulate plant growth without injury to plants, and ten times faster than it can be applied by hand. It lightens labor because it carries the load and solves the high cost of fertilizer application. It distributes the fertilizer on both sides of the row, and is adjustable both in width and depth and quantity of fertilizer to be sown. It handles all commercial grades of fertilizer. Easily cleaned after every application. A real utility tool for truck growers, florists and nurserymen, who desire to save time, labor and fertilizer. Price \$21.00.



Price "Out-U-Kum" Weed Pullers, each 75c, by mail 85c.



There Should
Be One
Or Another
of the
Seed Sowers
Described Below
on Every
Farm

Seed Sowers

CYCLONE SEED SOWER. Is recognized everywhere as a high grade seed sower. It is not a cheap machine, but is durable and does accurate work. It distributes the seed evenly on both sides, is quickly adjusted for sowing different seeds. It sows all kinds of farm seeds accurately. Price, prepaid, \$2.15. Not prepaid, 2.00.

LITTLE GIANT. Has been a popular seeder with our customers. It has the double feed arrangement of the Cyclone. It is the best moderate priced fan seeder on the market. It has given good satisfaction. Price, prepaid, \$1.75. Not prepaid \$1.50.

THE "HORN" or "WIL-BO" Seed Sower is very simple in construction and consequently low in price. It has a patented regulator which is easily adjusted for sowing different quantities of seed. The regulating slide and graduated disc are on the inside of bag and easily accessible. By giving the tapered hopper a light blow with palm of the hand and sliding the tube through the sack, the regulator is exposed and can be set to any number of pounds per acre. Prepaid, 95c. Not prepaid, 80c.

"Gumfinger" Lawn Rake

The teeth are live, resilient rubber, stiff enough to rake clean, but flexible enough not to tear or uproot the grass. Rakes cleanly over rough surfaces. The Rubber teeth adjust themselves to every irregularity in the ground. Light and easily handled, its live springy action makes it ideal for the person who enjoys working in their garden and yard. There is no risk of injury if this rake is left with the prongs turned upright. "Gumfinger" Lawn Rakes are tough and resist wear. They can't rust or break. Price not prepaid, 16 in. \$1.00, 20 in. \$1.25, 24 in. \$1.50.

RHODES Pruners

RHODE'S DOUBLE CUT PRUNERS. This shear cuts from both sides, leaves a clean cut and does not bruise the bark. An excellent tool that every fruit grower should own. 20 inch, 26 inch, 30 inch and 36 inch handles, any one of these for \$4.50. Postage 30c extra. Send for special circular if you want fuller description.

Norcross Weeder Hoes



Best
Prong
Hoe
On
Earth

With them you can work closely around the plants, stir the soil to any depth and leave it level and loose. Light and easy to use. The prongs are detachable, for use on wheel hoses, etc. Midget Weeder, 3-prong, 12-inch handle. Prepaid 50c. Not prepaid 40c. 3-prong Hoes 4-foot handle, prepaid 90c. Not prepaid 75c, 5-prong Hoes, 4-foot handle, prepaid \$1.25. Not prepaid \$1.00.

Garden Trowels



No. 00. GARDEN TROWEL. Blade heavy sheet steel, length over all, 9 $\frac{1}{4}$ in. long, 2 $\frac{1}{2}$ in. wide at heel, tapers to a point, wood handle. Each 10c. Postage 5c.



No. 1 TRANSPLANTING TROWEL. Length over all, 11 $\frac{1}{2}$ in. Heavy straight steel blade, 6 in. long, 1 $\frac{1}{2}$ in. wide, pointed at tip. Each 12c. Postage 5c.



No. 0 GENERAL PURPOSE GARDEN TROWEL Length 11 $\frac{1}{2}$ in. steel blade, 6 in. long, 3 in wide at heel. Each 15c. Postage 5c.

No. 80. Garden trowel, one - piece heavy pressed steel. Blade and handle formed from a single piece of steel.

Handle cannot come off nor break. Blade 6 $\frac{1}{4}$ in. long, 3 $\frac{3}{4}$ in. wide; handle 5 in. long. Blade ground and polished. Handle perforated. Beautiful dark blue lacquer finish. Price 18c. Postage 5c.



Lawn Sprinkler



"HIT." This small, inexpensive lawn sprinkler will throw a beautiful spray over a semi-circular area. It is easily attached to the end of the hose and the удылited steel spike will hold it firmly at any point on the lawn. An excellent type to water along walks, for it delivers all the water in front and sides and will thus not wet the walk. Nozzle is of brass and will last a lifetime. May be turned in any direction for watering all parts of any area. Very simple and effective. Each 40c. By mail 45c.



Little Giant Mole Trap

The simplest, safest and surest mole trap ever invented. Self-setting. No danger of its going off unless the trigger is touched. Made of all steel and tinned. The spears are spring steel. Not prepaid, 90c each. Prepaid \$1.00.

Ideal Hand Weeder



HANDIEST TOOL ON EARTH

Cuts either way; leather band leaves thumb and forefinger free to pull out large weeds or thin out plants. Blade is of best spring-steel. Price each 23c, 5 for \$1.00.

Magic Weeders

A fine line. See Page 46c.



The New Plant Protectors

Protects plants from frost and insects, keeps the soil soft and moist, hastens maturity.

They are made of specially prepared waxed paper which admits light. They are cone shape as shown in the above cut, measuring 11 inches in diameter at the base. When placed over the plants and held firmly in place by the soil around them, they become miniature hot-houses.

Hotkaps Setter. This is a steel cone the exact shape of the Hotkaps with handle at top. With the use of these setters the Hotkaps may be placed in position much more rapidly. Price \$2.25. Postage 1c.

Garden Setter. Is made of Papier Mache, has no handle like the Steel Hotkaps Setter described above. Price 50c. Postage 1c.

Steel Tamper. Used to bring dirt up over the lower edge of the Hotkaps and to tramp it down to hold them in place. It is curved to fit the shape of the Hotkaps. Price 25c. Postage 1c.

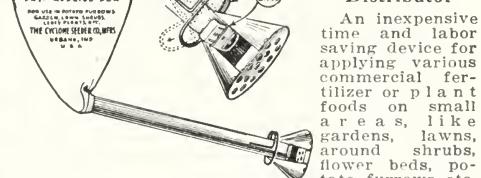
PRICE, HOTKAPS AND SETTERS

100 Hotkaps, 1 Garden Setter, 1 Tamper. Prepaid, \$2.66. Not prepaid, \$2.50.
250 Hotkaps, 1 Garden Setter, 1 Tamper. Prepaid, \$4.25. Not prepaid, \$4.00.
1000 Hotkaps, without Setter or Tamper. Prepaid, \$12.08. Not prepaid, \$11.50.
5000 Hotkaps, without Setter or Tamper. Not prepaid, \$55.00.
10000 Hotkaps, without Setter or Tamper. Not prepaid, \$107.50.
Hotkaps, polished steel. Prepaid, \$2.39. Not prepaid, \$2.25.
Garden Setter, Papier Mache. Prepaid, 62c. Not prepaid, 50c.
Steel Tamper. Prepaid, 37c. Not prepaid, 35c.

Steel Tamper. Prepaid, 37c. Not prepaid, 35c.

NOC-OUT

Fertilizer and Lawn Seed Distributor



Also very convenient for distributing lawn seed. It is fitted with an oscillating "knocker" which, in operation, sets up a vigorous vibration insuring a steady flow of material to be distributed.

The container, made from good weight grade "A" duck, holds about fourteen quarts. The tube and hood are of heavy lacquered tin. An adjustable feed gauge controls flow of material as desired. A very useful and desirable tool at a low price. Price \$1.25. Postage 10c.

Labels

TREE LABELS. Copper wired. 3 $\frac{1}{2}$ x 5 $\frac{1}{2}$ inches. Smooth, plain. 100 for 35c. Postage 5c. 1000 for \$2.50. Postage 18c.

POT LABELS. Pointed smooth pine. Plain. 4x5 $\frac{1}{2}$ inches. 100 for 30c. Postage 5c. 1000 for \$1.75. Postage 18c.

POT LABELS. Same as above but 6x3 $\frac{1}{2}$ inches. Prepaid, 100 for 40c, 1000 for \$2.60. Not prepaid, 100 for 35c, 1000 for \$2.25.

ALUMINUM. These we make to order on $\frac{1}{2}$ in. aluminum tape with $\frac{1}{4}$ in. embossed letters or figures. They will last a life-time. Nail these labels onto heavy stakes and they make the best possible permanent labels for outdoor use. Give list of varieties you want when ordering. Assorted as desired with variety name. Each 10c, 10 or more at 5c each.

SPRAYERS and DUSTERS



Pennant Compressed Air Sprayers are used for spraying small orchards, gardens, potato fields, shrubbery, for whitewashing, disinfecting and removal of old wall paper. They are made of copper alloy galvanized or brass sheet as selected. Side seam, top and bottom closely riveted and soldered. Tanks strengthened by beading near top and bottom.

The pump is made of seamless brass tubing. The "D" type handle locks securely into the top-cap. The pump attaches to the tank by screwing down over a deeply threaded brass collar. A specially treated gasket makes the seal between collar and cap.

The check valve is of a new construction and is absolutely positive in action. Insures easy induction of air and prevents solution entering pump cylinder. It is equipped with 27 inches of hose, 24 inch brass extension, shoulder strap, nozzle and shut-off. Prices as follows:

No. 40 G. Pennant. Capacity 4 gals. Galvanized Tank. \$5.60. Postage 30c.

No. 40 B. Pennant. Capacity 4 gals. Brass Tank. \$8.25. Postage 30c.

No. 50 G. Pennant Jr. Capacity 2 1/2 gals. Galvanized Tank. \$4.25. Postage 24c.

No. 50 B. Pennant Jr. Capacity 2 1/2 gals. Brass Tank. \$6.50. Postage 24c.

No. 12 Flash Compressed Air Sprayer. Galvanized tank 6 1/2 in. diameter, 15 in. high. Capacity about 2 gals. Side seam closely riveted and double folded top and bottom, soldered throughout. Pump made of seamless brass and fastens to tank by screwing down over a deeply cut brass collar. Brass ball valve, 20 in. hose, 12 in. curved brass extension rod, brass nozzle and web shoulder strap. Price No. 12 Flash, \$3.25. Postage 22c.

SMALL SPRAYERS

No. 250 FLYER MIDGET ATOMIZER. Capacity 5/8 pt. Pump 1 1/4 in. diameter, 10 in. long. Tin. Price 25c. Postage 10c.

BROWN'S "GEM" ATOMIZER. A small atomizer for household use or small plants. Holds 1/2 pint. Pump 8 inches long, 1 1/4 in. in diameter. Tank 3 in. long, single action and durable. Each 35c. Postage 10c extra.

BROWN'S WHIRLWIND ATOMIZER. Similar to above except tank has 1 qt. capacity. Each 40c. Postage 12c extra.

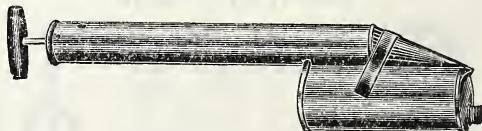
It Sprays Continuously



BROWN'S AUTO-SPRAY No. 26B. A continuous atomizer. This atomizer will spray insecticide in a continuous fog of such great volume that it will fill an ordinary room full of vapor in one minute. There is no other machine like it for power, efficiency and easy operation. Unequalled for small garden and house plant sprays. Handles all insecticides, fly and mosquito exterminators and floor oils. Every household should have one of these atomizers. Tin pump, brass tank, capacity 1 qt. Trouble proof construction. Every part can be reached for quick and easy cleaning. These features are absolutely essential in a continuous atomizer. Price each \$1.25. Postage 18c.

BROWN'S AUTO-SPRAY No. 26AG. Same as 26B described above, except it has a glass tank or jar which has the same thread as the ordinary Mason fruit jar. By using Mason jars different kinds of sprays may be kept ready for use, attaching the one desired at any time. Price \$1.10. Postage and packing 25c.

Acme Compressed Air Sprayers



This is a very handy little sprayer for spraying poultry houses, hog pens, cattle, horses, small plants and shrubs. It throws a fine mist like spray. The tank is 3x7 inches and holds one quart, the air chamber is 13 1/4 x 1 1/4 inches. It is operated by holding the air chamber in one hand and working the plunger with the other.

Price. All tin, 45c, postage 10c. Brass tank, tin air chamber 90c, postage 10c. All Brass \$1.10, postage 10c.

THE LENOX SPRAYER



THE THING LONG NEEDED

MOST IMPORTANT PLACE TO SPRAY

The Lenox is especially fine for use on house plants and garden plants, shrubs, etc., and for sprinkling clothes. Price, Prepaid, 62c. Not Prepaid, 50c.

Lenox Sprayer at a Very Low Price

DEMING BARREL AND BUCKET SPRAYERS

Fig. 1645 DEMING "NEW CENTURY" BARREL SPRAYER. The most widely used barrel sprayer on the market. Is proof against corrosion, as all internal working parts are brass—adjustable for any height of barrel and may be mounted in the head or on the side of the barrel to meet the requirements. Light in weight, but yet so substantially constructed as to be practically exempt from breakage; develops high pressure and has a capacity of $\frac{1}{2}$ to 3 gallons per minute; very easy to operate—in fact, is the best barrel pump money can buy. Large enough for the small commercial orchard or truck farm. (Barrel is not furnished). **Cylinder:** Heavy seamless brass tube, $2\frac{1}{2}$ inches in diameter. Always submerged and requires no priming. Location of cylinder at bottom of pump keeps pump properly balanced. **Valves:** Solid brass balls working on cast brass seats, insuring years of uninterrupted service. **Air Chamber:** Extra large and sturdy, made of 3-inch diameter boiler tubing; gives continuous even pressure on discharge line with slow, easy pumping. **Lever:** Made of steel—practically unbreakable. Stands in the most convenient pumping position. **Strainer:** Area of strainer is extra large and is exceptionally easy to clean, being made of perforated sheet brass instead of the usual wire mesh. The removal of two heavy brass cap screws gives complete access to both suction and discharge valves. **Agitator:** Dasher type. Keeps spray material well mixed even with slow pumping. **Universal Clamping Base:** Permits mounting pump on head or side of barrel. Holds pump very rigid.

Outfit "A" includes pump with $12\frac{1}{2}$ feet of $\frac{1}{2}$ -inch "Deco" hose tested for 250 pounds pressure, couplings and "Simplex" angle nozzle. **Price \$15.75.**

Outfit "B" includes pump with brass Y, two $12\frac{1}{2}$ -foot sections of $\frac{1}{2}$ -inch "Deco" hose, couplings and nozzles. **Price \$19.60.**

Outfit "C" includes pump with 25 feet of "Deco" hose, couplings and "Simplex" angle nozzle. **Price \$18.25.**

FIG. 1632 DEMING NEW CAPTAIN BARREL SPRAY PUMP OUTFIT A. This will fasten to any 45 or 50 gal. barrel. (Barrel not furnished). Under normal pumping this sprayer will deliver 1 gal. per minute. The **Air Chamber** is of $1\frac{1}{4}$ in. steel pipe, and forms the body of the pump, making it very rigid. **Cylinder** of seamless brass

$1\frac{1}{8}$ in. diameter, submerged and always primed. **Valves** solid brass operating on brass seats, perfect in operation and easily accessible. **Agitator** of dasher type, simple and effective. **Barrel Clamps:** Fasten to side of barrel with three bolts and is adjustable for high or low barrel. It is fitted with $12\frac{1}{2}$ ft. of $\frac{1}{2}$ in. hose, couplings and "Eureka" nozzle. You will find this a satisfactory pump in every way. **Price, not prepaid, \$11.25.**

Fig. 659 DEMING "SUCCESS" BUCKET SPRAYER.

One of the best known and strongest bucket pumps made. Easy working, powerful pumps, which with reasonable care will last a lifetime. All parts are brass except the malleable handle and steel foot rest. These pumps have double air chamber, which gives unusually steady discharge pressure. Very convenient to use; simply insert the pump and operate handle up and down.

Cylinder: Extra heavy 16 gage seamless brass tube, 1 inch in diameter, 16 inches long.

Valves: Extra large solid bronze balls $\frac{5}{8}$ inch in diameter, true to one-thousandth of an inch.

Plunger Tube: Seamless brass tube containing discharge valve and "built in" air chamber.

Double-Acting: Discharge on both the up and down stroke, insuring even pressure. **Long Stroke:** Full 12 inches of plunger travel gives large capacity.

High Pressure: Will develop 80 to 90 pounds pressure, which breaks up spray into a fine mist. **Hose:** Strong red hose protected against the summer heat with a special heat-resisting cover. Easily detached for cleaning or storing.

Foot Rest: Pressed steel, light, strong, rigid. **Handle:** Malleable iron. Will stand hard usage and severe strains. **Discharge Equipment:** Three feet of $\frac{3}{8}$ inch hose and "Bordeaux" nozzle. **Price \$5.50.**

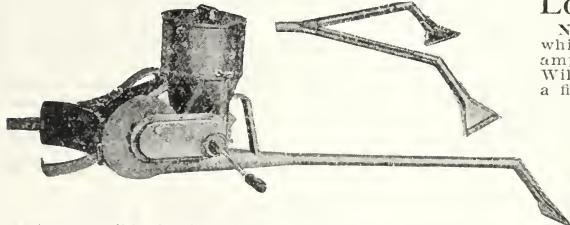
Fig. 689 DEMING "PERFECT SUCCESS" BUCKET SPRAYER.

The construction of this pump is the same as the Fig. 659 "Success" except the special foot rest and malleable iron bucket clamp. This clamp securely holds the pump and bucket together. Bail is held vertical by a sliding hook on the cylinder of the pump. The whole unit may be conveniently carried from place to place by the handle on the bucket. Bucket is not furnished. **Discharge Equipment:** Four feet of $\frac{3}{8}$ inch hose and "Bordeaux" nozzle. **Price \$6.15.**

Lowell Crank Duster.

No. 404. Is a strong, well made duster which develops a powerful air blast and has ample capacity for two rows of field crops. Will handle any powder and break it up into a fine floating dust. The oscillating and rotary agitators permit a steady and even distribution of the dust. Indicator adjustment feeds the powder in any desired amounts. Capacity 5 to 10 pounds, depending on powder used.

This duster is made of lead coated steel throughout, attractively painted. Steel cut machine gears run in oil in a dust and oil tight case. All working



parts accessible for inspection or repair. **Equipment.** Consists of two nozzles, two elbows, a wye connection and four 15 inch tubes, permitting the use of the machine as a single or double row duster. By arranging the equipment, trees and plants may be dusted from above, or from the under side of the leaves, as for aphids, etc. **Price not prepaid \$12.00.**

"Warrior" Duster No. 465. This duster is designed for use in the garden, field, dairy barn, hog pen, poultry house, etc. It will handle all powdered insecticides such as Slug Shot. Made of heavy tin, powder compartment $2\frac{3}{4} \times 5$ inches. A valve prevents powder from entering pump. Filler cap is $2\frac{3}{4}$ inches in diameter, permits easy filling. A powder strainer within the compartment prevents clogging. Pump has 9 inch stroke. Equipped with two 12 in. extensions, two angle nozzles, one narrow and one wide faced to permit covering large area. A wonderful duster for \$1.00, not prepaid, or prepaid for \$1.12.



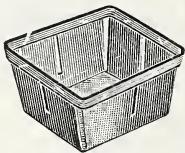
"Elf" Duster No. 464. A duster for the housewife. Efficient but of small capacity. Will handle any insect powder. Very convenient for exterminating roaches, ants, and other pests. Also for dusting roses, house plants and all garden plants and shrubs. Powder compartment is $1\frac{1}{4} \times 2\frac{1}{2}$ inches. Valve prevents powder working back into pump. Screw cap permits easy filling or emptying. At a very low price, prepaid, 25c. Not prepaid, 12c.



Baskets

Prices quoted on baskets do not include postage unless so noted.

ONE QUART BERRY BASKETS. Standard size, well made of best white wood, close corners so that small berries will not lose out. Prepaid, per 100 \$1.40. Not prepaid, 100 \$1.00, 1,000 \$7.50. Write for prices on large quantities.



24 QT. and 32 QT. CRATES in flat including racks. Per doz. \$4.00. Not prepaid. Ask for prices on large quantities.

DIVISION RACKS for 32 qt. crates. Doz. 75c, per 100 \$4.50. Not prepaid.

2 qt. TILL BASKETS with wire handles, doz. 41c, 100 \$2.50, 1,000 \$21.00. Postage per doz. 20c.

3 qt. TILL BASKETS with wire handles, doz. 46c, 100 \$2.75, 1,000 \$24.00.

2 qt. and 3 qt. without handles. 1/2c each less.

PECK, 12 qt. and 1/2 bu. Splint Baskets. Always in stock for local trade only. They are liable to get broken in shipment.

DUST AND SPRAY MASK

Dr. Wilson's mask is comfortable, light in weight and easily adjusted. It does not interfere with either vision or speech and is far superior to the old sponge type of rubber respirator. It is also much safer to wear during dusting or spraying operations than cloths or handkerchiefs over the face.

The mask is made of light, flexible rubber with an automatic metal spring adjustment that fits the mask closely to the nose and face. It has two ingenious valves to permit free out-pour of exhaled air and to avoid the rebreathing of stale air. The filtration of incoming air is accomplished by the use of special cotton filtering disks, expressly made for this purpose.

When the outer surface of the filter becomes coated with dust, it is easily renewed by inserting a new filter disk. If necessary for extra protection, two filters may be used instead of one—and still there will be no appreciable obstruction to free breathing. Every farmer should wear this mask when threshing, handling dusty crops, fertilizing and cleaning hen coops and silos, as well as when applying chemical dusts or sprays. **Price Mask, including 12 extra filters, Prepaid \$2.25. Not Prepaid \$2.15. Extra filters per box of 100 Prepaid \$1.15. Not Prepaid \$1.10.**



No. F. D. FERTILIZER ATTACHMENT. May be attached to No. 9 or No. 33 drill shown on page 61 and makes a very satisfactory distributor. Price \$4.95.

MULCH PAPER

Gator Hide. The importance of mulching as a means of conserving moisture and controlling weeds has been recognized for many years. Many materials have been used, but Gator Hide Mulch Paper is a decided advance over all other material.

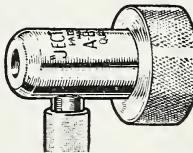
Because of its black color, absorbs solar heat and transmits it to the ground with which it is in close contact, thereby raising the soil temperature. When the sun does not shine, the paper acts as a blanket, tending to retard the radiation of heat from the soil, resulting in more even soil temperature which are conducive to rapid germination of seeds and growth of plants.

Type A. 18 in. rolls, 300 lineal yards to roll, \$3.50 per roll. 36 in. rolls, 300 lineal yards to roll, \$7.00 per roll. Not prepaid.

Type B. 18 in. rolls, 150 lineal yards to roll, \$3.50 per roll. 36 in. rolls, 150 lineal yards to roll, \$7.00 per roll. Not prepaid.

FERTILIZE AS YOU SPRINKLE

With the JECTOR Fertilizing Nozzle



Takes the place of the regular garden hose nozzle. Applies any and all fertilizers and plant foods to lawns, gardens, trees and shrubs. The easy, rapid, safe way approved by fertilizer makers to apply their products evenly, properly and without danger of "burning." Simple to operate.

Merely put any fertilizer in the bucket. Fill the bucket with water. Attach nozzle to garden hose. Drop suction tube into bucket of fertilizer solution and turn on the water. The JECTOR does the rest. Action is visible at all times; operation is continuous; no water to be shut off, jars or tanks to be opened and frequently re-filled this modern way. The only device that can be instantly changed to discharge either fertilizing solution or clear water for rinsing or washing down.

APPLIES all fertilizers, insecticides, lime, disinfectants, oil emulsions, crank case oil to lay dust, etc.

USED ON lawns, gardens, shrubs, trees, in henneries and outbuildings, to oil roadways, to kill chiggers, etc.

Made of solid brass, special rubber tubing, resists chemicals. Guaranteed satisfactory when used as directed.

Individually packed complete with nozzle, rubber tube and valuable booklet of instructions and suggestions. **Price Prepaid \$1.50. Not Prepaid \$1.40.**

GARDEN SETTEE

Just the thing for the lawn, the garden, or porch. It is convenient to move about, weighs only 18 pounds. This new "Lite-Wate" Settee is sturdy built, has all channel iron legs and braces, sheredized bolts and oak slats. At the qualities of a high-grade bench at a low price.

The bench is 42" long (ample room for two people), 30" high to top of back, seat is 13" from front to back. Iron parts painted moss green and slats finished in tinted green. Shipped knocked-down, packed in carton, weight, 20 pounds. **Price Not Prepaid \$2.98. If to be mailed add postage for 20 lbs.**

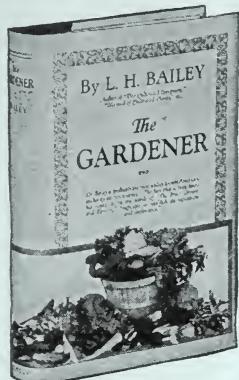
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"I have bought seeds from you for 25 years and recommend them to my friends. Ford's seeds are sure to grow and are just as represented."—A. E. Coville, Ohio.

"We have got our seeds from you for forty years, and always am well pleased."—Mrs. J. R. Kent, Ohio.

"We never received stronger seeds from anybody, and you had the best prices."—R. R. Chriss & Sons, Ind.

SOME EXCELLENT BOOKS



THE BOOK OF BULBS, by F. F. Rockwell. Here is the "last word" on bulbs and how to grow them in the garden. Pictures and text show and tell just how to make the most from bulbs in your garden, both outdoors and inside the home. Includes peonies, dahlias, irises, gladiolus, etc., as well as tulips, narcissus, hyacinths, and other true bulbs. Interesting and practical. 187 illustrations. 264 pages. Price \$3.00. Postage 10c.

THE CULTIVATED EVERGREENS, edited by L. H. Bailey. Now this famous book, written by the foremost experts on evergreens and edited by Dr. Bailey, is available at a much reduced price. Shows how to use evergreens (conifers and broad-leaves) in the landscape; how to plant and how to propagate them; how to control insects and diseases; and how to identify all the species and varieties. 162 illustrations, 434 pages. Price \$3.00. Postage 12c.

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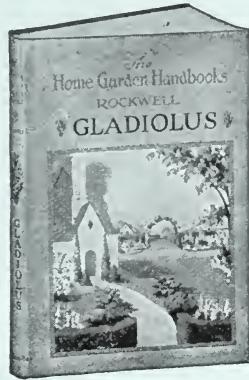
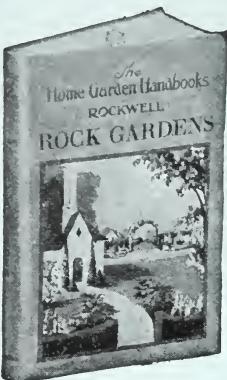
IRISES, by F. F. Rockwell. A handy guide which will do much to bring success with irises as well as to show new uses and effects possible with them. Describes the dwarf, early, German, Japanese, Siberian, water, crested, Spanish, English, Dutch and other types; tells the best soils; what fertilizers to use; how to plant; and what care is necessary. Tells how to propagate stock for your own use. 54 illustrations, 80 pages. Price \$1.00. Postage 7c.

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THE GARDENER, by L. H. Bailey. This book gives you the very essence of Dr. Bailey's unequalled knowledge of gardening. It tells how to grow flowers, vegetables and fruits from the time of planting through to maturity. Special articles on different types of gardening. Arranged alphabetically. 116 illustrations, 260 pages. Price \$2.00. Postage 10c.

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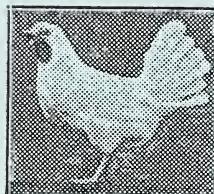
LANDSCAPING THE HOME GROUNDS, by L. W. Ramsey. Step by step, with photographs and plans that make each point clear, this new book shows just how to develop your home grounds for greatest beauty. Each of the 175 illustrations tells a story or teaches an important lesson at a glance. 175 illustrations, 170 pages. Price \$2.00. Postage 8c.

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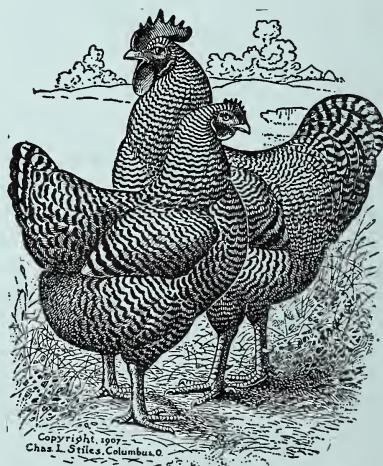
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RUST-HAVEN ROUP PILLS. 25c size 19c.

Glass Cloth See Page 28



How the Barred Plymouth Rocks Look When They Grow Up

THE "FORD" PEAR

PRACTICALLY SEEDLESS and CORELESS—Excellent Quality, Beautiful Color, Good Seller, Splendid Canner, No Waste, Tree Hardy

This is one of our introductions which we want everyone who reads this catalog to plant, and in order to have it thoroughly disseminated we are offering: One Root Graft Free with Every Order of \$5.00 or Over. While the few thousand we have set aside for this purpose last and if asked for when order is given.

The FORD is practically free from seeds, occasionally there will be found one or two in a fruit. There is also no core to speak of. The illustration of this Pear was made direct from a photograph and shows a section of a specimen cut through the center. Notice that it shows no core or seeds at all. The absence of core and seeds makes the FORD a splendid Pear to can, as there is practically no waste. The quality of the FORD Pear is rich, sweet and juicy, and the color is a rich yellow when fully ripe. It is similar in appearance to the Bartlett, but has a distinct flavor and is three weeks later.

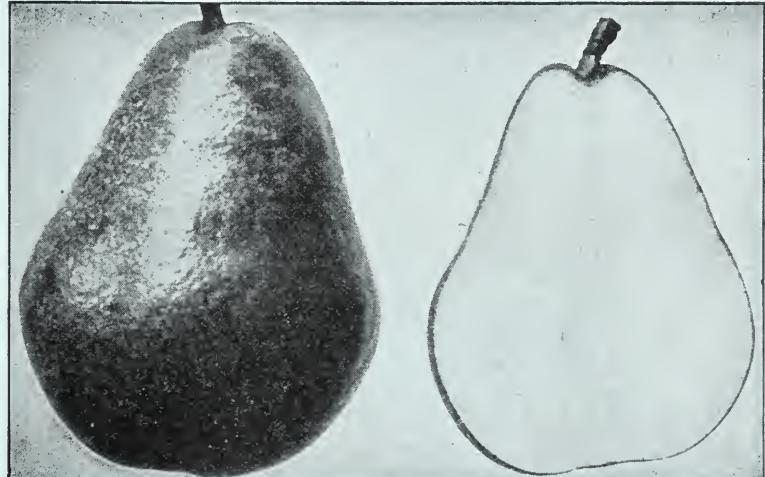
Being very desirous to have this pear grown by all our customers we have made up a few thousand root grafts which can be sent easily by mail and if set so that only 2 inches of the graft is above ground they will grow into nice trees very quickly. Price Root Grafts, each 25c, 3 for 50c, 7 for \$1.00, 15 for \$2.00.

A "FORD" PEAR ROOT GRAFT FREE WITH A \$5.00 ORDER

If asked for when sending in your order for \$5.00 worth or over.

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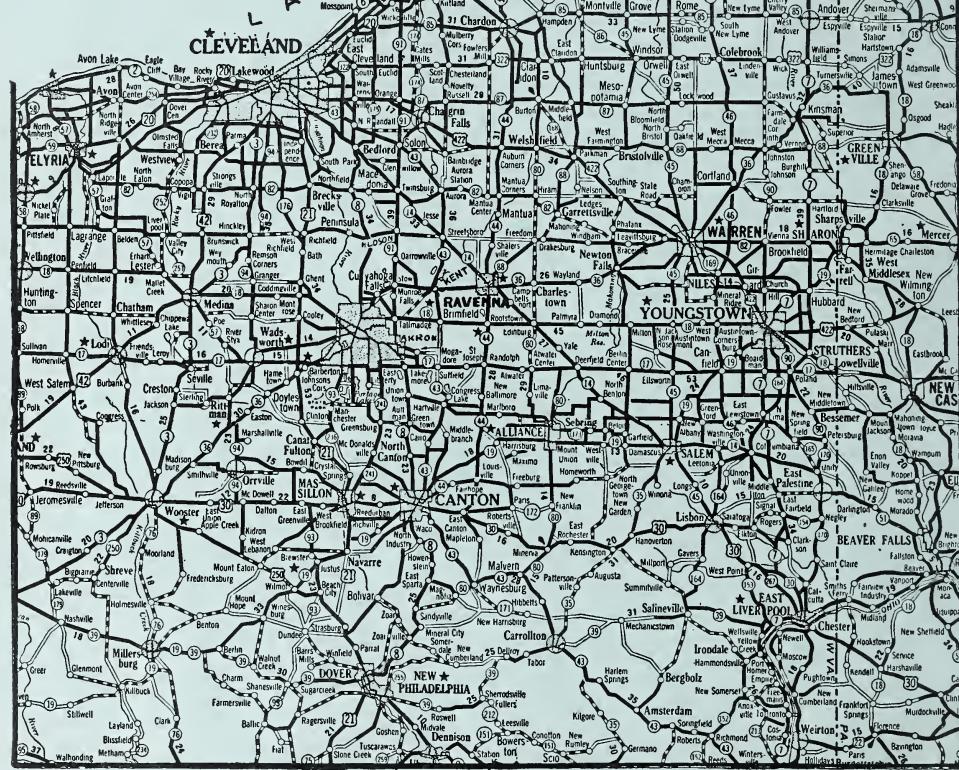
31 FORD PEAR greatly reduced and cross section showing absence of core and seeds.

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Pearonies	44 and 45	Hollyhock	37	62			
Pearonies	44 and 45	Hotkaps	63	62			
Pearonies	44 and 45	Horse Radish	28	62			
Pearonies	44 and 45	Hyacinthus	51	62			
Pearonies	44 and 45	Inoculator	32	62			
Pearonies	44 and 45	Insecticides		62			
Pearonies	44 and 45	57 to 60		62			
Pearonies	44 and 45	Dandelion	5	62			
Pearonies	44 and 45	Hollyhock	37	62			
Pearonies	44 and 45	Hotkaps	63	62			
Pearonies	44 and 45	Horse Radish	28	62			
Pearonies	44 and 45	Hyacinthus	51	62			
Pearonies	44 and 45	Inoculator	32	62			
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Pearonies	44 and 45	Hollyhock	37	62			
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Pearonies	44 and 45	57 to 60		62			
Pearonies	44 and 45	Dandelion	5	62			

ALL ROADS LEAD TO RAVENNA, O.

The Beautiful County Seat of Portage County
and Home of Ford Seed Co.

Located in the center of
this map and easily
accessible from all
points by
automobile



The above map shows a section of North-eastern Ohio, a little strip of Western Pennsylvania, and the Northern point of West Virginia.

From RAVENNA, which is located in the center of this territory, it is 50 miles to either the West, South or East boundary lines, and 42 miles to Lake Erie directly North.

FORD SEED CO. is located at the North City limits of Ravenna on North Chestnut St. and State Route 44. Routes 14, 36 and 88 also pass through Ravenna and connect with other paved roads covering practically this whole territory, making it a very pleasant drive from any point in this area, or farther out. Many drive to Ford Seed Co.'s from far beyond the boundary lines of this map.

A hearty welcome awaits all who come, and plenty parking space is at your disposal.

FORD SEED COMPANY

742 N. Chestnut St.

Ravenna, Ohio

State Route 44